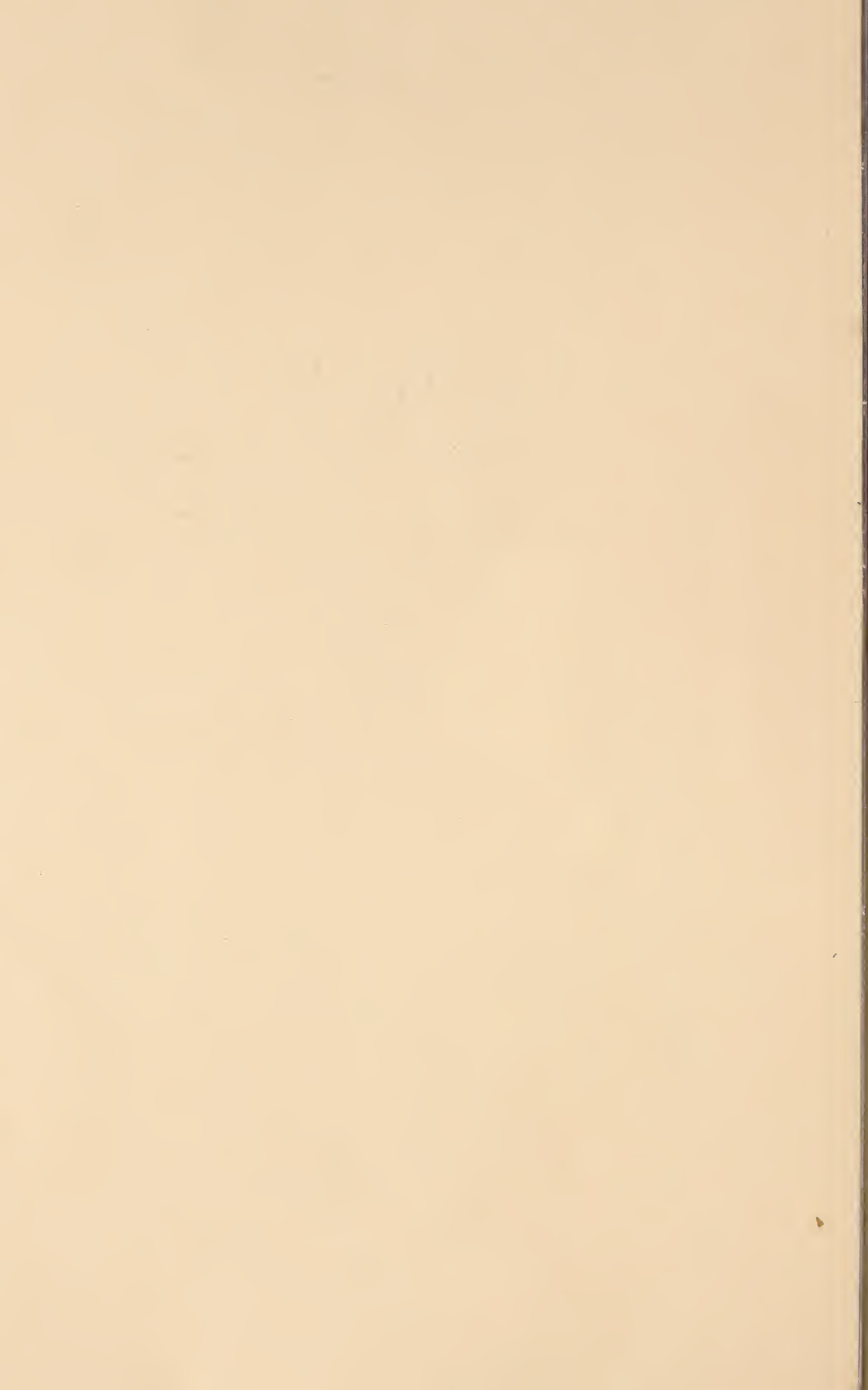


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Park's Floral Magazine

LIBRARY
RECEIVED
NOV 4 - 1914
U. S. Department of Agriculture

Vol. L, No. 11.
Established 1871.

LA PARK, PA., NOV., 1914.

1 Year 10 Cts.
6 Years 50 Cts.



200 FINE TULIPS and 3 GIANT HYACINTHS

"Without Money or Price."

MY FLORAL FRIEND:—I want a big club of Magazine subscribers in your vicinity, and if you will get up a club of 20 subscribers at 15 cents each (\$3.00) I will mail you promptly 200 splendid mixed Single and Double Tulips, from the finest named sorts, also three fine Named Hyacinths, red, white, and blue, finest varieties. Each member of your club will get Park's Floral Magazine one year and 10 Splendid Mixed Tulips. These bulbs are of good size, and every one will produce a fine large flower. Cultural directions with each package. Now is the time to plant these bulbs, and the time to get up a club. Every one who loves flowers will subscribe. I guarantee satisfaction. Any subscribers not pleased can have their money back.

GEO. W. PARK, La Park, Pa.

P.S. If you cannot get up a club of 20 names get what subscribers you can. I will allow you 10 Tulips for each subscriber, and each subscriber will get the Magazine and 10 premium Tulips.

Hyacinths for Potting and Bedding.

I will supply very fine large named Hyacinths for potting for winter-blooming in the window, or bedding in the garden or lawn, my selection of varieties, your selection of colors, white, pink, red, porcelain, blue, indigo, etc., at bargain prices as follows: 1000 bulbs, \$34.50; 500 bulbs, \$17.50; 250 bulbs, \$9.00; 100 bulbs, \$3.75, delivered at express office here. Ten bulbs in ten finest named kinds, mailed 50 cents. Mixed Hyacinths, 100 fine bulbs, mailed, \$3.75; 50 bulbs, 40 cents. Now is the time to buy and pot or plant Hyacinths.

Address GEO. W. PARK, La Park, Pa.

BARGAINS IN CHOICE HYACINTHS.



PERHAPS THE MOST BEAUTIFUL AND SHOWY OF ALL the hardy spring bulbs are the Hyacinths. They are among the earliest to greet us in the spring, and their waxy, graceful trusses of bloom of all the rich shades and colors, pleasing the eye, and making the balmy spring air redolent with perfume, always elicit enthusiastic admiration and praise. Now is the time to get the bulbs, either for growing in pots of soil or glasses of water for winter-blooming, or for bedding in the garden to bloom in early spring. I offer fine imported bulbs of the choicest named varieties, made up in fine collections, embracing all the lovely colors. The cheaper bulbs are preferable for bedding, and will improve in beauty for several years; the larger, more expensive bulbs are the best for winter-blooming in the house. All are fine bulbs, and can be depended upon to bloom beautifully either in window or garden. As a rule the single-flowered varieties are preferable to the double-flowered for general purposes, and I therefore offer more bulbs of single than of double Hyacinths.

GIANT SINGLE HYACINTHS.

The Collection, 3 Bulbs, only 35 Cents.

Pure White, L'Innocence, a charming pure white Hyacinth; splendid waxy bells; enormous spikes; magnificent.
Rose, Ornament Rose, an exquisitely handsome sort; lovely, delicate rose-colored bells; huge, attractive truss, surpassingly handsome.
Blue, Grand Maitre, a glorious Hyacinth, large graceful bells; mammoth compact spike; the most popular and attractive of blue Hyacinths; color a deep, porcelain blue, very rich and effective.

COLLECTION No. 1---10 Bulbs, 30 Cents

Pure White, L'Innocence, early, fine truss; extra; the most popular white.
Cream White, Leviathan, exquisite waxy bells, fine spikes.
Dark Rose, Lord Macauley, bright carmine-rose with pink center, early, extra.
Porcelain-blue, Queen of the Blues, large bells, fine spike, early; one of the best.
Purple, Lord Balfour, very early, enormous truss, finest of its color.
Blush White, Mr. Plimsoil, large, handsome bells, grand spike; splendid.
Rose, Chas. Dickens, very early, fine bells, fine large truss.
Crimson-scarlet, Victor Emanuel, brilliant, fine bells, large, handsome truss.
Dark Blue, King of the Blues, showy bells, splendid, well-finished truss.
Yellow, MacMahan, splendid; fine bells, large, broad truss.

COLLECTION No. 2---10 Bulbs, 30 Cents

Pure White, La Grandesse, a superb sort; elegant large bells, grand truss.
Crimson-scarlet, Etna, brilliant, striped bells, large and showy; fine truss.
Porcelain, Grand Lilas, extra fine; graceful bells, large, attractive spikes.
Blue, Enchantress, charming; large, waxy bells, showy truss.
Mauve, Sir Wm. Mansfield, a splendid Hyacinth; lovely bells, showy truss.
Yellow, Ida, the finest yellow; waxy bells, large, showy truss; extra.

Blush White, Anna, early; splendid waxy bells large, showy truss.
Cream White, Semiramis, lovely waxy bells, fine large spike; beautiful.
Rose, Gen. de Wet, clear, lively color, fine bells and superb spike.
Dark Rose, Lady Derby, splendid early sort; charming bells, elegant spike.

COLLECTION No. 3---10 Bulbs, Double-Flowered, 30 Cts.

Pure White, La Tour d'Auvergne, early, very double bells, fine spike; a choice sort.
Blush White, Isabella, splendid bells, very large spike; superb variety.
Cream White, Grootvorstin, bells with yellow centre, splendid truss; extra.
Light Rose, Chestnut Flower, waxy bells, fine, large spike; very handsome.
Dark Rose, Prince of Orange, very early, charming bells, showy truss; beautiful.

COLLECTION No. 4---7 Bulbs 30 Cents.

Pure White, La Tour d'Auvergne, early; fine double bells, heavy truss; very handsome.
Dark Rose, Prince of Orange, early; charming double bells, large, showy truss; beautiful.
Porcelain, Bloksburg, very fine, double bells, large truss; a handsome Hyacinth.
Buff Yellow, Sunflower, splendid double, graceful bells, heavy truss; finest double yellow.

The above four splendid Double Hyacinths will be mailed at 5 cts each, or the four for 20 cts.

Collections 1 and 2 embrace the most beautiful Hyacinths in cultivation. To anyone sending 60 cts. for two collections I will add two double or single Hyacinths, your choice, as a premium.

LARGER BULBS---Although the above offered bulbs are all of fine blooming size, and will improve with age, I have secured bulbs of larger size, for those who wish them. These are preferable where the largest spikes of bloom are desired, and are usually sold at 12 cts each, or \$1.20 per dozen by most dealers. I supply the larger bulbs of any of the collections, except No. 4, at 50 cts per collection.

SPECIAL---For \$1.10 I will mail the above four collections, 37 bulbs in all, embracing all the fine single and double Hyacinths I have. This is a bargain. Get and plant or pot these bulbs during October and November, if you wish the best results. Orders received in September will be booked and the bulbs sent early in October, as soon as they arrive from Holland.

The above three Fine Single Hyacinths 5 cts each, or the three for 15 cts. The entire collection, 4 double and 3 single Hyacinths mailed for 30 cts.

GEO. W. PARK, LaPark, Pa.

Address

Choice Named Tulips



I HERE offer the finest and hardiest named Tulips in cultivation. There are no better Tulips, and my prices are far below the ordinary prices, while the bulbs are first-class, and every bulb can be depended upon for a fine big bloom. These Tulips are all entirely hardy, and should be planted out in autumn. They will make a gorgeous display in the spring. Cultural directions will accompany the bulbs.

Collection A—Single Early Tulips.

10 Fine Bulbs, 15 Cents.

Pure White, White Hawk, large and of fine color. White, Jacoba van Beiren, showy, fine for beds. White Striped Rose, Cottage Maid, fine for beds. Scarlet, Artus, brilliant scarlet, dwarf, bold and effective. Crimson, Cramoisi Brillant, one of the brightest. Pure Yellow, Yellow Prince, golden, sweet-scented. Red and Yellow, Duchess de Parma, large and fine. Orange, Prince of Austria, orange-red, fragrant. Cherry Red, Epaminondas, large and handsome. President Lincoln, the queen of the violets; beautiful.

Collection AA—Single Early. 10 Fine Bulbs, 15 Cents.

White, La Reine, most popular; large, beautiful. Rose, Rose Grisdellin, exquisite in form. Dark Rose, Cardinal's Hat, handsome. Crimson, Coeur de Cardinal, rich, showy. Golden Yellow, King of the Yellows.

The above are the finest Single Early Tulips in all the colors. The collections cannot be improved. Grouped in a bed they will make a dazzling display in the spring. For larger beds I will deliver the bulbs at express office here at \$1.10 per hundred, or \$10.00 per thousand, an equal quantity of each variety.

Collection B—Double Early. 10 Fine Bulbs, 15 Cents.

White, La Candeur, best of the white Tulips. Scarlet, William III, very rich color. Rose, Rosine, dark pink; large and effective. Crimson, Rubra Maxima, very large. Yellow and Orange, Couronne d'Or.

Red and Yellow, Kaiser's Kroon, splendid. Orange, Thomas Moore, fine rich orange. Rose and White, Arms of Leiden, superb. Carmine, Coeur Ponceau, bright, attractive. Violet, Moliere, one of the best of its color.

Collection BB—Double Early. 10 Fine Bulbs, 15 Cents.

White, Alba Maxima, large and handsome. Scarlet, Prince of Wales, surpassingly rich. Rose, Salvator Rosa, one of the finest. Crimson, Rosen Kroon, rich and showy color. Yellow and Orange, Tournesol, beautiful.

Scarlet and Yellow, Tournesol, bright. Pink, Murillo, most popular of all double Tulips. Striped, Queen Victoria, cherry-red; lovely. Violet, Lucretia, rose violet; extra fine variety. Vermilion, Agnes, bold, large and showy.

I know of no finer Double Early Tulips than the above. The flowers are of great size, perfectly double, and of all the choicest, brightest colors and variegations. They make a very bold, showy bed. Every bulb will develop a big, double flower. Per hundred, at express office here, \$1.25; per thousand, \$12.00.

Collection C—Double Late, Parrot and Botanical Tulips.

LATE DOUBLE TULIPS.

10 Very Fine Bulbs, 15 Cents.

PARROT TULIPS.

Blue, Blue Flag, very double and showy. Red Striped White, Mariage de Mafille. Pure Yellow, large and most deliciously scented.

Scarlet, Admiral of Constantinople. Yellow, Lutea Major, Parrot very showy. Yellow and Scarlet, Perfecta, beautiful.

BOTANICAL TULIPS.

Scarlet, Caledonia, scarlet, black and gold. Yellow, Retroflexa, petals elegantly recurved.

White, Edged Pink, Picotee, extra fine. Rosy Carmine, Gesneriana Rosea, beautiful.

The above Tulips are late-blooming, but exceedingly showy and beautiful. They are rarely met with, and are more admired on that account. They are entirely hardy. Most of them are sold by other dealers at fancy prices, but I secured these I offer, at a bargain by contracting for a large lot, and can therefore, sell at the marvelously low price at which I offer them. Do not fail to include this collection in your order. 100 at express office here \$1.25; 1000 \$12.00. Order this month, as you may not have such an opportunity again.

Collection D—Darwin Tulips. 10 Bulbs 20 Cents.

White, La Candeur, almost pure white; tall. Red, Laurentia, robust tall, bright flaming red. Soft Rose, Mme. Krelage, large and beautiful. Deep Rose, Pride of Haarlem, large flower. Black Blue, Sultan, tall, rare and showy.

Rosy Scarlet, Wilhelmina, very handsome. Yellow, Persica, yellow and brown; splendid. Salmon Pink, Clara Butt, beautiful soft color. Rosy Violet, Early Dawn, with blue center. Vermilion Glow, margined white, blue center.

Collection E—Giant or Tree Tulips. 2 Bulbs 15 Cents.

TREE TULIP, scarlet with blue center mostly branching, bearing large, showy flowers, 8c a bulb.

TREE TULIP, violet striped white, robust, each plant bearing several cup-shaped flowers, 8c a bulb.

These Tree Tulips are hardy, mostly branch like a tree, bearing several flowers. They require a deep rich soil to develop satisfactorily. Both, however, are hardy and of easy culture.

Collection F—Pottbakker Tulips. 3 Fine Bulbs, 6 Cents.

The Pottbakker Tulips are large and handsome, long stems, very bright and showy, useful for beds as well as for cutting. They bloom after the single early Tulips, and as they all bloom at the same time, they can be grouped in a bed with good effect. The price is only 3 cents each, or the three bulbs for 6 cents; or in quantity the price is \$1.25 per hundred or \$10.00 per thousand, delivered at the express office here.

Pottbakker White

Pottbakker Scarlet

Pottbakker Yellow

Collection G—Duc Van Tholl Tulips, 10 Bulbs 15 Cents.

The Duc Van Tholls are the earliest of all Tulips, coming with the early Hyacinths in spring. They are single-flowered, and the only Tulips that I recommend for house culture. I can supply the following varieties at 4 cents each or the entire collection, 10 fine bulbs in ten colors, for 15 cents.

Red and Yellow
Scarlet

Rose
Vermilion

Gold Striped
Maxima White

White
Violet

Yellow
Crimson

SPECIAL OFFER

For only \$1.15 I will mail one bulb of each variety above described, 75 bulbs in all, separately wrapped. Such a lot of bulbs could not be purchased elsewhere for three times that amount. Cultural directions with every package. Send 10c additional for the Magazine.

Note.—Your money back if not satisfied.

Address GEO. W. PARK, La Park, Pa.

CHOICE BERMUDA BULBS.

Bermuda Easter Lily, the popular Easter flower, large, trumpet-shaped, pure white flowers at the summit of a leafy stem. Fine bulbs, 7 to 9 inches in circumference, 15 cents each, \$1.50 per dozen. Selected bulbs, 20 cents each, \$2.00 per dozen.

Extra Bermuda Freesias, large bulbs, sure to bloom; one bulb 2 cents, one dozen bulbs 20 cents, 100 bulbs \$1.25.

Zephyranthes or Daffodil Lily, a small Amaryllis of great beauty in pots. Colors white and rose. Either color, one bulb 4 cents, 12 bulbs 40 cents, 100 bulbs \$2.50.

Mammoth Buttercup Oxalis, very large bulbs, certain to grow and bloom, one bulb 4 cents, one dozen 40 cents, 100 bulbs \$2.50.

Four Freesias and Two Zephyranthes may be grouped in a six-inch pot. One Bermuda Easter Lily or one Buttercup Oxalis will occupy a six-inch pot. I will send the eight bulbs with full cultural directions for only 30 cents. For a club of five collections (\$1.50), I will send an Amaryllis Johnsoni, a beautiful, easily-grown pot plant, price 35 cents, or for eight collections (\$2.00) a Giant Aigberth Amaryllis, a glorious variety, bearing immense flowers of various colors from white to crimson, the price of which is 50 cents. Or the collection without Easter Lily, seven bulbs, for 15 cents.



EASTER LILY.

Address **GEO. W. PARK, La Park, Pa.**

Superb Mammoth Crocuses.

Price, 2c Each, 15c for the Collection of 10 bulbs; Three Collections, 30 Bulbs, 40c; Six Collections, 60 Bulbs, 75c.

I offer a very superior class of Crocuses for cultivation in dishes, or for bedding. The bulbs are all of great size, and each one will throw up several splendid flowers. In planting fill a glass dish half full with clear silver sand, cover the bulbs to half their thickness, allowing the upper part to protrude above the surface, and apply water till it stands in the dish as high as the base of the bulbs. Set away in a dark place till roots form, then bring to a cool room. The flowers will shortly appear, making a very brilliant and showy display.

Golden King, 6 inches high; bears from 6 to 8 large, open, golden yellow flowers; the color deep and rich.

Charles Dickens, light blue, each bulb throwing up 5 or 6 fine flowers, opening in daytime, but closing at night.

Giant Purple, has a very large bulb, and develops 6 or 8 splendid purple flowers; extra fine.

King of the Blues, not as dark as the preceding but producing from 8 to 10 immense flowers of superb form.

Queen Victoria, pure white, each bulb displaying from 6 to 8 large and beautiful flowers; light green foliage.

Young Frau, exquisite snow-white, each bulb developing a beautiful cluster of from 8 to 10 fine large flowers.

Cloth of Gold, a very early, rich golden Crocus, each bulb producing several very handsome flowers.

Blue Flag, each bulb bears from 6 to 8 very large handsome flowers, fine white and black-blue stripes.

Gloriosa, lavender blue, shaded and striped with dark purple; large and very free-blooming; handsome.

Striped Queen, immense snow-white with distinct blue midrib; each bulb bears a cluster of 6 or 8 flowers.

For Bedding Purposes I Will Mail 100 of these Splendid Crocuses for \$1.00.

GEO. W. PARK, La Park, Pa.

Collection of Choice Hardy Narcissus.

10 Splendid Named Sorts, Only 25 Cents.

Orange Phoenix, Eggs and Bacon; very double, richly variegated orange and silver white, finely scented, beautiful; 3 bulbs 10 cents; each 4 cents.

Sulphur Phoenix, Codlins and Cream; full double, large, cream-white with yellow variegations; splendid rare sort; 15 cents each.

Van Sion, the charming, large, golden Daffodil; finest strain; very double, richly scented, 3 bulbs 10 cents; each 4 cents.

Empress, the Giant Single Daffodil; trumpet, rich golden yellow; perianth broad, white, and of great substance. 8 cents each, 80 cents per dozen.

Barri Conspicua, single, orange yellow, richly stained orange-scarlet; beautiful. 6 cents each, 60 cents per dozen.

Sir Watkin, single, primrose perianth, crown bright golden yellow, tinged orange; very large and handsome. 5 cents each, 50 cents per dozen.

Mrs. Langtry, single, broad, pure white perianth, crown white edged yellow; very handsome, 5 cents each, 50 cents per dozen.

Poeticus ornatus, an improved, beautiful variety; flowers large, pure white with crimson cup, coming into bloom early; fine for either house or Albicans, primrose trumpet with white perianth; approaches white; very pretty.

Emperor, a large-flowered, beautiful variety; rich golden yellow; very fine.

These are the finest of Narcissus or Daffodils, entirely hardy and lasting, and should be in every garden. Order this month.

THE ABOVE ARE ALL HARDY, beautiful, fragrant Narcissus, the finest varieties. They may be planted out now, or potted for winter. They make a varied and beautiful group or bed. I supply very fine bulbs in the ten varieties at 25 cents, post-paid, or will mail 100 bulbs in the ten varieties for \$2.25. You cannot err in ordering this fine collection for your garden. The bulbs are sure to succeed. Cultural directions sent with every package.

BULBS FOR CEMETERY PLANTING.

Bulbs are the most lasting, beautiful and desirable of flowers for planting in the cemetery. Those I offer are hardy, will take care of themselves, even though hampered by grasses, and are sure to bloom every year. I freely recommend them. I offer the 12 bulbs for 25 cents, or five collections, 60 bulbs, for \$1.00, mailed, postpaid.

1 Lilium Candidum, the lovely Madonna Lily, trusses of beautiful, fragrant, pure white trumpets in leucosium. Price 10 cents.

3 Leucodum Estivum, the elegant giant summer Snowdrop; grows a foot high, bearing big clusters of drooping white flowers. The 3 bulbs 10 cts.

1 Muscari Botryoides alba, the rare and charming white Grape Hyacinth; a beautiful early spring flower. Price 5 cents.

3 Narcissus alba plena odorata, the hardy, fragrant, white double Poet's Narcissus; one of our finest early spring flowers. The 3 bulbs, 10 cents.

3 Narcissus biflorus, a superb Narcissus; large, single white flowers in pairs; splendid. The 3 bulbs, 10 cents.

1 Iris Florentina alba, a glorious Flour-de-Lis, grows a foot high, bearing great pearly white, fragrant flowers in May. Price 5 cents.

THIS ENTIRE COLLECTION, retail value 50 cents, will be mailed for 25 cents, or five collections, 60 bulbs, for \$1.00. You can find no bulbs more suitable for cemetery planting than these. Order early, as the Lily should be planted at once.

GEO. W. PARK, La Park, Pa.

PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Price, 1 year 10 cts.
3 years 25 cts.

[Entered at La Park, Pa.,
postoffice as second class mail matter.]

GEO. W. PARK, Editor and Proprietor.

Vol. L.

La Park, Pa., November, 1914.

No. 11.

NOVEMBER.

The warm autumn days are passing,
Oh, how we wish they could last!
Grim winter will soon be with us,
And the bright, fall days be past.

Martin Co., Ky.

W. C. Mollett.

PRIMROSES FOR THE WINDOW.

AMONG the blooming plants used for window decoration perhaps there are none that surpass or even equal the Primroses introduced from China, as *Primula sinensis*, *Primula obconica*, *Primula floribunda* and *Primula Malacoides*. These species, especially the first two named, have been greatly improved, and now are offered in races, each race showing a wide range of colors, and all having merits that commend them to the window gardener.

The Chinese section embraces the plain, small-flowered, free-blooming race known as *Primula sinensis stellata*, in all the known Primrose colors. Then we have the well-known race of Fringed varieties, almost innumerable in shades and variegations. And then from these sorts has been developed by enterprising French florists a race of very large-flowered varieties known as French Giant Primroses. These are splendid when well-grown, but require a little more care than the older sorts to produce the finest large-flowered specimens.

Surpassing in showiness and beauty the kinds of *Primula Sinensis* are the newer vari-

eties of *Primula obconica*. The foliage is rosette-like, dense and handsome, while the many flower stems rise to some distance above, each stem bearing a fine cluster of flowers equally as large as the finest Chinese Primroses. Nearly all of the colors in Primroses, except blue, are represented, and the blooming period extends throughout the winter season. The illustration on this page fairly represents a blooming plant and a flower of natural size. You can readily imagine from this the splendor of a group of the plants under good culture.

Primula floribunda is the so-called Buttercup Primrose. It is of a lovely yellow, but the blooming plants are not so attractive nor desirable as some others, though it is, perhaps, the best of the pure yellow flowered kinds. *Primula Kewensis* is a hybrid sort that bears yellow flowers, and is a rival for the honor of yellow-flowered Primroses. Both kinds are well adapted for pot culture, and bloom well in the window in winter.

Primula Malacoides is comparatively a new species, and favors *Primula Forbesi*, but is more robust in growth, bears large lilac flowers, and is more prolific and showy. They are borne in large clusters.

There are several other Primroses useful for winter-blooming in the window or conservatory, but these are the cream of the lot. All are easily grown

from seeds, and like a rich, porous soil. They prefer partial shade, moderate watering, and a rather cool, moist atmosphere.



PRIMULA OBCONICA PLANT AND FLOWER.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

Subscription Price, 10 cts. for 1 year, 25 cts. for 3 years, or 50 cts. for 6 years.

All communications relating to advertising should be directed to Rhodes & Leisenring, 717-719 Harris Trust Bldg. Chicago, Ill., who are the advertising representatives.

[Entered at La Park, Pa., postoffice as second class mail matter.]

NOVEMBER, 1914.

Non-blooming Rose.—When a Rose fails to develop buds and flowers apply a top dressing of fresh-slacked lime and stir it into the surface soil. Cut away dead and sickly branches, but avoid severe pruning. Bonedust is the best fertilizer to apply.

Preserving Tuberous Begonias.—When cold weather comes dry off your Tuberous Begonias, then cover with dry sand and set the pots away where the temperature is kept at or near 50 degrees. Repot them in March, and renew their growth for another season by gradually applying water, and giving a warmer temperature.

Pyrethrum.—Pyrethrum roseum and cinerariaefolium, from which Dalmatian insect powder is made, are hardy perennial plants growing about fifteen inches high, the foliage being neatly lacinated, and mostly radical. The genus is distinct from Cosmea, though the flowers are not unlike in general appearance. Pyrethrum plants bloom in the spring, while Cosmea blooms in autumn. The fully developed flowers are used for the powder. They are gathered, dried, and ground. The powder is not a poison, but destroys insects by its action upon their respiratory or breathing pores.

Keeping Tuberoses.—Tuberose bulbs should be lifted as soon as frost comes, well-dried, then packed between layers of cotton in a box, and kept in a frost-proof room. Do not take the clump apart till spring, then divide and set out when the ground becomes warm. If set in cold, wet soil the flower germ, which is very tender, will decay. The bulbs should be set five inches deep in sandy, well-prepared soil in a sunny situation, and a dressing of stable litter applied as hot weather approaches will promote the development of the flowers. Bulbs that are left in the ground till cold weather comes, or are kept in a cold, moist atmosphere during winter, will lose their flower germs and fail to bloom.

ABOUT FRANCOA.

HERE ARE several species of Francoa, all of which were introduced from Chili, and all are worthy of cultivation, being hardy or almost hardy in our States as far north as Pennsylvania. The most common is Francoa ramosa, generally known as Bridal Wreath. It is a perennial, growing from two to three feet high, and bearing upright spikes of white and rose-colored flowers, the variation being effected by hybridization.

A more desirable species, perhaps, is Francoa glabrata, which attains the height of three feet, the plant branching and bearing long wreaths of exquisite snow-white flowers during the summer months. These spikes of

bloom are attractive and beautiful in the garden, especially when the plants are grouped together in a rather sunny situation; and they are equally useful for bouquets, when cut and mingled with branches of blooming Gypsophila or sprays of Asparagus.

The plants of both of these species are easily produced from seeds, and if started early in a conservatory or a hot-bed they will develop into blooming plants the first season. In Ireland the past season I found elegant beds of Francoa glabrata in full bloom, the plants having withstood the cold of the Irish winters. It would be advisable, here, in America, to afford some protection to the plants, as our winters are more severe than those of the "Emerald Isle." The beauty of the blooming Francoa, however, whether of one or the other species, is such that we can well take extra care of the plants during the winter, for in summer we can depend upon them for a rare and admirable garden display.



FRANCOA GLABRATA

A Splendid Vine.—A very beautiful, vigorous, free-blooming vine for the South, and for a window pot at the North, is Thunbergia grandiflora. It has dense, graceful foliage and fine clusters of big, showy heavenly blue flowers, and blooms almost constantly during the winter and spring months. It is a rare vine, but never fails to elicit unbounded admiration when in bloom. Persons in California, Florida and the southern belt of States should not fail to add this superb vine to their collection. It will excite more attention and praise than almost any other novelty under cultivation.

Plant Hardy Bulbs Now.—Those who wish a fine display of spring flowers should plant some beds and borders of Hyacinths, Tulips and Daffodils this month or before the ground freezes up for the winter. Set them four inches deep and four inches apart, treading the soil and mulching with stable litter as soon as planted.

HEALTHY PLANTS.

IT IS ALWAYS a satisfaction and pleasure to have healthy plants, but they can be grown only by proper attention to all the details of culture. The soil must be suitable and well-drained, the situation favorable to the various plants, and vigilant care must be exercised to keep them free from insects. As a rule insects and diseases rarely attack thrifty plants, and such plants can only be produced by attention to the details of the requirements mentioned. It is true that one well-grown plant will afford more pleasure than a dozen poor specimens, and to know the care required for the different plants it is necessary to read, enquire, observe, and experiment more or less. You must acquire the "know how" first, and then give attention to all the details, to produce plants worthy of exhibition. The beginner should not expect to grow such plants, but by experience and observation all obstacles may be overcome, and success approaching perfection may be attained.

An obstacle in the way of the amateur's success is the hot, dry room temperature. In the greenhouse or conservatory, water can be sprinkled freely over the floor or the plants in order to moisten the atmosphere and lower the temperature, but other means must be adopted for the dwelling.

Shallow, open pans of water placed over the register, radiator or stove can be used, or an uncovered vessel can be fitted around the stove-pipe or furnace-pipe, where other means are not available. An even temperature, ranging from not below 45° to not over 75° will suit a great variety of winter blooming and foliage plants and the use of chopped tobacco stems or tobacco dust placed over the surface soil will mostly keep in check aphids and many other pests. These are general hints, but if heeded the window gardener will overcome very many of the ills to which their plants are subject in winter.

An Ornamental "Poke."—Near to the office path is a beautiful specimen of Pokeberry (*Phytolacca decandra*) with glowing carmine leaves and big clusters of wine-red berries, which I admire daily. It is one of the most showy things on my grounds at this time (Oct. 24th) and is a worthy ornamental plant. Easily started from seeds.

FLOWERS IN FLORIDA.

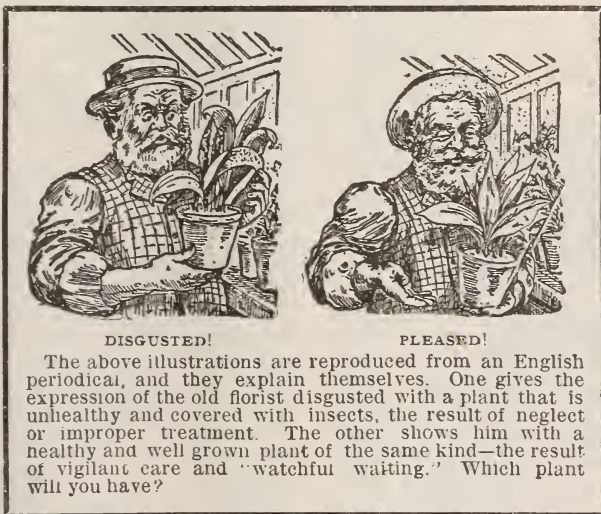
IN FLORIDA many trees, shrubs and plants from the tropics can be grown successfully out-doors, and it is common to see vines of *Bignonia venusta*, *Solanum Wendlandii*, *Thunbergia grandiflora* and *Bougainvillea* climbing to the second story of a building, and showing a mass of scarlet, blue or purple flowers, while the lawn is decorated with Palms, *Poinsettia*, *Poincianas*, *Crotons*, and many others that can be grown only under glass as pot plants at the North. The following notes about cultivated plants in Florida mention a few of the choice things found in gardens there:

Mr. Park: The red-land soil in this part of Florida (Dade County) is fine for foliage plants. *Crotons* put on the most gorgeous colors, and become six feet in height. Of course no bugs hurt them, as the juice does not suit their taste. *Coleus* plants, too, are fine, but need to be reset once a year. I drill a hole in a soft spot in this rock and stick down an eight-inch stalk, pour water in the hole to wash in the soil, and off it grows for a year. The Chinese

and some other species of *Hibiscus* grow ten feet in height here, and show flowers every day in the year. *Poinsettia* plants are showing bloom now, and will be a grand sight for months. *Phyllanthus rosea-pictus*, or Snow Bush, is always a bright plant and grows to be a tree or large shrub. *Roses* are at home, and they bloom all the year round. My new pot plant is *Jacaranda Mimosae-folia*, introduced from Brazil. It has big de-com-pound, Fern-like leaves and large panicles of rich, blue *Bignonia*-like flowers. It is fine

as a foliage pot-plant, but can be planted out here, and becomes a beautiful blooming tree. The *Geiger Tree* is another handsome plant from the tropics, and produces bunches of flame-colored flowers not unlike a lovely *Geranium*. The *Albizzia* or *Woman's Tongue* makes a wonderful growth, and is a rival of the Royal *Poinciana* in foliage.—Mrs. W. J. N., Dade Co., Fla. Oct. 19, 1914.

It is true the growth in Florida soil is something wonderful, and the variety of vegetation is equally so. It should be borne in mind, however, that in many sections both drainage and irrigation are necessary, the former for the wet season, and the latter for the dry. There is, nevertheless, much pleasure and profit in gardening in that favored land, as the climate is ideal the greater part of the year, and with needed facilities and the proper use of fertilizers wonderful results may be obtained. Such flowering vines as *Thunbergia grandiflora*, *Passiflora Pfordti*, *Pueraria Thunbergiana*, and *Ipomoea violacea vera* make a marvellous growth, and are beautiful, while *Roses* develop to a degree rarely seen in other parts.



The above illustrations are reproduced from an English periodical, and they explain themselves. One gives the expression of the old florist disgusted with a plant that is unhealthy and covered with insects, the result of neglect or improper treatment. The other shows him with a healthy and well grown plant of the same kind—the result of vigilant care and "watchful waiting." Which plant will you have?

EDITORIAL LETTER.

MY DEAR FRIENDS:—This has been a remarkable autumn at LaPark. The weather has been dry and warm and pleasant most of the time, and until the present time many of the annuals easily ruined by severe frost are bright and beautiful. As I write, October 27th, the grounds in front of my office are still attractive with scarlet and gold *Celosia plumosa*, *Petunias*, *Vinca rosea*, *Cannas*, *Caladiums*, *Cosmos*, *Marigolds*, *Zinnias*, and many other flowers and plants. As a rule these things do not survive beyond October 10th. In the gardens are *Anemone*



ANEMONE JAPONICA.

Japonica, making a bright and beautiful border, *Chrysanthemums*, *Perennial Larkspur*, *Venidium*, *Ageratum*, *Castor Beans*, *Verbenas*, *Phlox Drummondii*, *Heterospermum*, *Molya*, and a host of other things, all of which are still living and blooming. Even the *Kudzu* vines are growing and displaying their massive green

leaves in long wreaths. From the old apple tree hang several big club gourds that are curious in appearance, and often a source of wonder to those who pass. Some of the hardy perennial plants have donned their autumn garb, while others are green, and have lost none of their leaves. A *Pokeberry* bush near the office path is gorgeous, the leaves being a lovely red or carmine with distinct green veins. The *Crab-apple* by the path, *Pyrus baccata*, which was so beautiful when in bloom last spring, has now shed its foliage, and the numerous slender branches are bending with the dull red fruits about the size of cherries. How attractive it is! It will remain so until the dead of winter, when the little fruits will drop off and furnish many a meal for the hungry rabbits that come out of their cozy home among the rocks on severe, frosty winter mornings. Not far from this tree is a pyramid of pretty green foliage decorated with bright starry flowers, white and buff and orange, some plain and some with a

jet black eye. That is *Thunbergia alata*, one of the handsomest of summer vines, and readily started from seeds. When planted out in Florida it runs riot over fences or trees, and blooms freely all winter, and when grown upon a pot trellis at the North it is a fine winter-blooming window plant. Among the free-blooming plants now to be seen near the path is the *Toad Lily*, *Tricyrtis hirta*. The flowers are lavender with distinct dark spots, and



THUNBERGIA ALATA.

borne at the leaf axils. They are very pretty, but not very showy. Over in the garden by the greenhouses you will notice a group of elegant waving plumes above a mass of gracefully arched narrow foliage, every leaf strikingly striped green and white. That is a giant grass, *Eulalia gracillima variegata*. It is more attractive than the pretty *Eulalia zebrina*, which has its variegations across the leaf instead of lengthwise. When cut and dried these plumes are fine for winter decoration.

A border of Giant Dahlias along the tall hedge at the rear of the lawn is still gay with its big crimson flowers, and some *Sumac* plants of various species add rich color to the adjacent groups of shrubbery. The *Barberry* is beginning to display its scarlet fruits, and the *French Mulberry*, *Callicarpa*, shows its clusters of lovely blue. Back of these is a mass of rich green foliage with charming white and yellow flowers that make the autumn air redolent with perfume. It is the well-known *Honeysuckle*, *Lonicera Halleana*.

So beautiful has been this autumn—the pleasant, fragrant air, the warm, soft sunshine, the wealth of rich bloom, the abundance of delicious fruits, the harmony of departing song birds, and the glory of the landscape, that those who failed to enjoy it must surely be devoid of a capacity for appreciation. And who could appreciate it and reflect upon it without a sense of gratitude, and without being drawn nearer to the Author of all beauty and all good.



TOAD LILY, TRICYRTIS HIRTA.

Yours sincerely,
LaPark, Pa., Oct. 27, 1914. Geo. W. Park.

ABOUT HYACINTHS.

AMONG THE various spring-blooming bulbous flowers perhaps none surpass the Hyacinths in graceful form, delicate texture, rich, distinct colors, attractiveness and fragrance. A well-grown blooming bed of the choicer varieties, every truss erect and stately, the colors tastefully harmonized, and the delicious fragrance filling the air, never fails to elicit the enthusiastic admiration and praise of all who see it.

Hyacinth bulbs are of the easiest culture out-doors. They will thrive and bloom in almost any well-drained, sandy soil in a rather

December, and then a shady place should be given and a liberal coat of dead grass and stable litter should be applied, and the bed well watered over the mulch.

Hyacinths are also easily grown in pots of earth and glasses of water. The earth should be sandy and porous, and the bulbs inserted to the depth of half their length, the soil being pressed firmly around. Do not press the bulbs in, but excavate a place for them. After potting put chopped tobacco stems upon the surface, water liberally, and set in a dark, rather warm closet for six weeks or more. Do not bring the pots out till the bulbs are well-rooted, or the trusses will be stemless, and the buds



sunny situation. Get and plant them in autumn any time before the ground freezes up for the winter. Set them four or five inches apart and four inches deep, firming the soil after covering, and then applying a coat of stable litter. The mulch will prevent the sudden freezing and thawing of the ground, prevent the growth from pushing so early as to be injured by frost, and promote the development of vigorous, well-formed trusses of bloom. It is not well to plant the bed too early. Late October or early November is early enough at the North, where winter does not set in until December, and the planting should be later still as you go southward. In Florida, planting should not be done until in

will try to open almost before they come above the earth. Keep in partial shade at first, but put in the sun when you wish the buds to open. A cool, moist atmosphere, say 60 degrees, will develop finer trusses than a warmer one.

To grow in water use Hyacinth glasses, or so arrange the bulbs that the base will be close to the water but not touching it. The base often rots if touching the water. Keep in the dark till well rooted, then bring gradually to the light. For pots and glasses use only the larger bulbs, if possible.

Our artist has indicated the form of the flowers and trusses, and some of the colors in the accompanying illustration but the beauty and fragrance of the open trusses must be seen to be appreciated.

CHILDREN'S LETTER.

MY DEAR CHILDREN:—I regret that space forbids me writing you a long letter this month, but I will tell you something about the children at Sassenheim, Holland, where I spent a few days during the early part of August. As a rule the boys and girls are dressed very much as those in America, except that many of them wear wooden shoes. They talk and laugh and romp and play in the same lively manner as American children. They are all healthy and hardy, perhaps excelling in that respect, as there is but little meat and pastry and candy used in that country. They have good teeth and good stomachs, and grow up to be strong, well-de-

veloped men and women, not because of a healthier climate, but because of the plain, wholesome diet upon which they are raised.

by their example. It is no uncommon thing to see, in the evenings, a half dozen young men with their sweethearts going for a pleasure trip to the country, each mounted upon a bicycle. The young ladies seem to be as expert in riding as the young men, and to enjoy the sport equally as well.

Holland is a land of canals, and boating and fishing and bathing are also popular sports. The children seem to be at home along the canals, and in their play will romp upon the edges of the larger boats, run over narrow plank crossings, and perform stunts that a stranger will watch with breathless anxiety. Many children, both boys and girls, carry fishing rods and spend half days in a faithful effort to supply meat for the evening meal. They appear in groups, and often set their



veloped men and women, not because of a healthier climate, but because of the plain, wholesome diet upon which they are raised.

The illustration is from a photograph that I snapped upon a street of Sassenheim. The little cart in which the sisters are hauling their baby brother is of a style in common use in Holland. It is strong, roomy, is without springs, and will accommodate two or three children. It is easily pushed or hauled, and so wide that it is not easily overturned. You will notice one boy has a pair of stilts, and these are made just as you will often find them in America, the foot-hold being a triangular piece of board attached by nails or screws to the long, slender upright. A very general and useful possession of the youth of both sexes is the bicycle. This is probably due to the fact that the young men and young women use bicycles and the boys and girls are influenced

rods and play while waiting for the fish to bite, thus combining pleasure with business.

The people of Holland are very industrious, and this trait is bred in them from childhood. Mothers who work in the bulb houses leave their little ones with a woman who makes a business of caring for such children, while the older ones are at school. But during the busy seasons when not at school the children large enough are taken along to work, and do their share at sorting and cleaning the flower bulbs. At home the girls are taught to knit and sew, and the boys are required to do chores, so that all have their home duties to perform. On Sabbath they are dressed and taken to church and Sabbath School, and have special religious instruction at home as well as at the churches. They seem to enjoy life, and grow up to be useful and happy men and women. Sincerely your friend,

LaPark, Pa., Oct. 24, 1914. The Editor.

PLANT HARDY BULBS NOW.

HERE IS probably no class of flowers more easily or successfully grown by the flower novice than the Dutch Hardy Bulbs, so called because their propagation and culture forms a leading industry in Holland, the land of the Dutch. Planted during autumn and early winter, or any time before the ground freezes up, Crocuses, Tulips, Hyacinths, Daffodils and others come into bloom in early spring, before the trees are clothed with foliage, and make the garden bright and beautiful almost before the heaps of winter's drifted snow have disappeared from the sheltered places by the wayside.

The culture of these bulbs is very simple. The flower germ is laid up in the heart of the little brown bulbs, and the chief requirement is to place the bulbs three or four inches apart and cover as many inches deep with soil, treading it over the bulbs, and then covering the bed with a good coat of stable litter. It is important that the bulbs should be well rooted to produce fine flowers in the spring, and this is insured by the heavy coat of stable litter, as the mulching prevents the action of the warm sun upon the soil in spring until the roots have had time to develop. The earth is naturally warm as it deepens, and if there comes a heavy, lasting snow in winter the frozen soil with lit-

ter covering will soon thaw out, and this will insure the free development of roots and a glorious crop of spring blooms. If the bulbs do not become well rooted the trusses will be almost without roots, and will blast, or be insignificant, while the foliage will be stunted, and disappear as summer approaches.

Appearing in all their glory just as stern winter, with its ice and snow and cold winds, has passed, these flowers are especially cheering and beautiful, and bring new joy and hope to everyone who sees them. Tulips are perhaps the most attractive, as they keep in bloom for a long time, and show such a wide range of varied and rich colors. The little illustration of a mass of mixed Tulips, from a photograph taken in the La Park grounds last spring, will give some idea of the landscape at Tulip time, and of the showiness and pleasing beauty of the flowers. The low

prices at which the bulbs may be obtained, the trivial amount of labor required in planting, and the certainty of a glorious display of bloom in the spring should prompt every flower gardener to plant liberally of Tulips, as also Hyacinths and Daffodils, during the autumn months.

Heliotropes Blighting.—Heliotropes are easily raised from seeds and cuttings, the former producing the most vigorous, healthy plants. They like a sunny, airy place, and when bedded out in such a situation they bloom continuously and abundantly throughout the summer and autumn. Such plants, however, cannot be successfully lifted, potted and transferred to the room window. They are impatient of disturbance when large, and almost invariably blight when lifted, before the roots begin to grow and the

plants become established. Those who wish to have the plants in the window in winter should grow them in pots, shifting them as they develop, until they occupy the sized pots desired, and it should be borne in mind that the window in which they are placed should be fully exposed to the sun, the temperature rather warm and the atmosphere moist. In California I have seen a beautiful hedge formed of Heliotrope plants trained upon wire fencing, and in Ireland the plants, with other



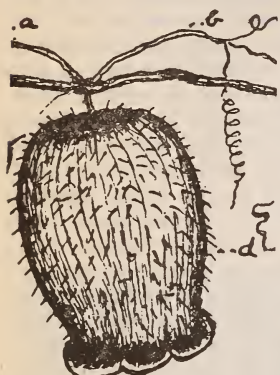
A TULIP DISPLAY AT LA PARK, SPRING OF 1914.

things, are used for beds, the effect being very satisfactory. If plants are taken up from the garden in autumn, it is well to cut the tops back. If this is neglected they will likely die back almost to the base.

Aralia pentaphylla.—This is quite a pretty shrub growing from five to fifteen feet high, forming a dense clump of bright green, five-fingered leaves upon long stems. The branches are beset with sharp spines, and a hedge of the plants is a formidable barrier. The plants grow up quickly, and can be cut almost to the ground every spring, if desired. The older plants bloom freely, the flowers being yellowish green, in clusters, but they do not bear seeds at the North. It is a native of Japan. It is easily started from cuttings, and could doubtless be propagated from seeds if they could be obtained.

TWO SPLENDID VINES.

THE WILD CUCUMBER and the Variegated Japanese Hop are two of the finest vines grown for thick, dense shade. The Cucumber starts best if put in the ground in autumn. If not planted till spring it will be better to soak the seeds in warm



WILD CUCUMBER.

water 24 hours. The vine grows rapidly, and the large leaves soon give one plenty of shade. Then, in August, the fragrant blooms come, and every bee and Hummingbird within winging distance will pay his respects to your porch. There is an unsightly little corner in my back yard, and I planted two Cucumber vines there. In almost no time the little corner was transformed into a bower of lovely green, and in August the whole place was a beautiful bridal veil of lacy whiteness, while the perfume filled the yard.

The Hop makes even more ornamental shade, though the blossoms are not fragrant or very attractive. But the large five-pointed leaves are often marbled and blotched with creamy white, and are quite lovely enough without bloom. I have never been able to save seeds, and think they must mature and drop very early, as there are always hundreds of little volunteer plants each spring. The Hop vines are very strong and rough, and if they happen to curl round one's arm the grip on the flesh is very tenacious, and the resulting wound extremely sore. However, they are both well worth growing, if one needs shade.

Harriet.

Herkimer Co., N. Y., Oct. 1, 1914.



JAPANESE HOP VINE.

Primrose.—A neighbor walking along the railroad last summer noticed a pretty white flower growing in the ballast which he thought would look well in his yard. He pulled up one piece or stalk having a small amount of roots to it, and now has quite a large bunch with the snowy white blossoms all over the top. It is a Primrose, but is very little like the tall, woody-stalked one that is native here, as this one remains in bloom nearly all day.

Mrs. Eugene Keife.

Caldwell Co., Mo.

THANKSGIVING TIME.

Bright red sky, light red sky,
Where the morning's embers lie,
Strong the blaze, 'long the haze,
In November's shortening days,
When the evening settles still,
Over vale and mead and hill.

Joyous times, buoyous times,
Through the land thanksgiving chimes
Tell to all, bells of fall,
Answer to the heart-beats' call.
Tell the world the field's release.
Bids them bless the land of peace.

Hazy days, lazy days,
When the forests seem ablaze;
Floors of gold, stores of gold,
Nature seems to ever hold,
Till November draws her shade
Over field and hill and glade.

Detroit, Mich.

Ulysses R. Perrine.

PHYSOSTEGIA AND ACHILLEA.

THE PRETTIEST thing in our garden this year was a border three feet wide of Physostegia, Bouncing Bet or Soapwort, and Achillea. They blossomed at the same time, and combined beautifully in bouquets.

Physostegia—this long-stemmed beauty is one of my favorites. It is a hardy perennial, easily raised from seeds. The clean, smooth, green leaves untouched by insect pests, are always attractive. But when the whole top is covered with branching racemes of rose-colored flowers, suggestive to me of tiny Foxgloves, the effect is most pleasing. They are very fine for cutting.



PHYSOSTEGIA.

Achillea, the Pearl, is "one of the "must haves" with me. Its large clusters of double, pure white blossoms are a delight in the garden, and a most welcome addition to all bouquets. It is a hardy perennial, easily grown and very satisfactory.

The Soapwort or Bouncing Bet, *Saponaria officinalis*, is so well known I need only mention it. It grows readily either from seeds or division of the plant.

Lizzie M. Hersey.
Suffolk Co., Mass., Oct. 9, 1914.

Kochia.—The Kochia is a very satisfactory hedge plant. We set a row, putting them about ten inches apart, between my daughter's flower bed and mine; thereby getting a background for the flower effects on both sides. I like to transplant them, to put their root system deeper. They come up self-sown every spring, but are not troublesome, as they live easy or die easy.

Decorah, Ia.

Mrs. A. M. Ellingson.

COLEUS FROM SEEDS.

I BOUGHT TWO packets of mixed Coleus seeds last spring, which I planted in April in two four-inch flower pots, and kept in a light, sunny window in a warm room. I kept the soil moist, and a piece of glass over the top of the pots until the plantlets were all up and well started. I transplanted them later, some in pots and others in beds. I have



never seen such beautiful foliage plants raised from seeds before; they are two to two and a half feet high, and many of the leaves measure ten inches long and seven inches wide, and show so many different colors. I have enjoyed them all summer, and am now starting some new plants from cuttings for winter.

Grandview, Tenn. Miss L. A. Daniel.

Tuberous Begonias and Schizanthus.

I must tell you about my Tuberous Begonias. They all grew. I planted them in a long box on my northeast porch, and they began to bloom in July—lovely large blooms of scarlet, yellow, white, salmon, pink and orange color, double and single. People here had never seen such elegant flowers. They bloom fuller and finer as fall comes on. I'm wondering how to stop them before winter. My Schizanthus have been so fine for two or three months. I should name them "fairy flowers." They are too small and dainty for butterflies. I must have seven or eight kinds, mostly delicate Orchid-like flowers, in such graceful sprays! When combined with Maiden-hair Ferns they make beautiful bouquets, and are very lasting as cut flowers.

Mrs. Burton H. Jones.

Washington Co., Ore., Sept. 12, 1914.

Dahlias.—I had beautiful Dahlias last year from seeds. They were late coming into bloom, but I saved the tubers and planted them this year and many of them budded as early as in June. By taking off the side shoots of your Dahlias near the ground and rooting them in moist earth or a bottle of water, you can have all the Dahlias you want.

Caldwell Co. Mo. Mrs. Eugene Keife.

WINTER-BLOOMING BULBS.

NO FLOWERS are more satisfactory than bulbous flowers and none are so sure of producing winter flowers; and yet there are many failures. I do not think it is at all common for people to grow their own winter-blooming plants. I used to fail too, but I kept on trying and learning by my failures. My trouble was I brought them to the light too soon, and the stalks were short and flowers imperfect.

I shall pot a great many Hyacinths, Paper White Narcissus, Jonquils, and a very few Tulips this month (October) and some in November. I shall set the pots in a trench with coal ashes in the bottom and cover in such a way as to make it easy to get them out a few at a time during warm spells all winter. The first ones

should stay there two months, and then the roots will be well developed. I shall then carry them to the cellar where they will stay until the flower spikes are grown tall, and the buds are plump. One has to choose a cool spot for them



in the living room if they are to last well. One pot in a jardiniere always sets in the center of the dining table, for we always have flowers of some kind. A pot of Hyacinths or Van Sion Jonquils seem to fill a room with cheer and sunshine, and the expense is small, if one grows them instead of buying.

Then what a pleasure it is to carry flowers to the sick or shut in! I grow all mine in dirt instead of water, and plant the bulbs out of doors when done blooming. In a short time one can get a nice bulb bed out doors by carefully planting the spent bulbs. The soil for bulbs should never contain fresh manure, as contact with the bulb would cause them to rot.

Boulder Co., Colo. Margaret M. Mann.

Orchid-Flowering Snapdragons.

Through the Magazine's suggestion I planted the Orchid-Flowering Snapdragons this year. They are surely a thing of beauty and a joy forever with their beautiful, delicate shades and sweet perfume. I consider that it even out-classes the Sweet Pea that so many admire. I am a dear lover of flowers and cultivate them quite extensively each year. I am convinced the annuals are the most beautiful of all flowers grown in summer.

Macon Co., Mo.

Mrs. L. E. Tansil.

CALLA LILIES.

I HAVE BEEN successful with Callas. I got in exchange two mammoth Callas, gave one away and planted the other. In two weeks it began to grow. A lady friend told me to pot it in a dish and give no drainage, so I did, and kept it out on the porch in full sunshine, and it grew fine all summer. But that was not the end of it. When fall came I brought it in-doors and gave it a south window, where it got all the sunshine possible. But as soon as a new leaf came, one or two of the older leaves would turn yellow, until it only had three leaves left. Then I repotted it, giving it good drainage, and putting some stable litter in the bottom of the dish, and filling in with leaf mould mixed with a little sandy soil. It began to grow at once, and



how many blossoms I have had! In the very early spring it began to blossom, and after the first three blossoms faded I did not water it so much for two or three weeks, and soon I began to see a bud coming again. I was surprised, as I had never seen one that blossomed almost all the time. It had two blossoms again, and I did not water it again for two or three weeks except when it looked dry, and it soon budded again. That is the way it has grown and blossomed all summer. I have just cut off a faded blossom, and there is a bud coming. I shall rest it this winter for another summer. I thought this might help some one who is not successful with Callas. They always seem to need the full sunshine to blossom real good. Catt. Co., N. Y. Edna.

[Note.—As a rule you will always find another bud at the base of the stem when the first Calla flower fades, and often still another bud will appear at the base of the second flower stem. Always remove the fading flowers with the stems, but be careful to not injure the coming buds.—Ed.]

A BLOOMING AMARYLLIS.

TWO YEARS AGO I took my Amaryllis bulb out of the soil late in the spring, dried them off, and left them in a flower pot and upon the back porch. I was much surprised along in midsummer when I noticed a green stem issuing from one of the bulbs, and found upon examination that it was a flower-bud pushing out while the bulb, without soil or water, was dry in the pot. Well, the dear plant developed three beautiful flowers. I let it remain undisturbed until the flowers came out full, then I brought it into the house out of the sun, where the flowers stayed out lovely for several weeks. Now, why did it bloom? Mrs. J. L. Cherry.

Wilson Co., Kans., Sept. 13, 1814.

[Ans.—The ripening of the Amaryllis bulbs due to exposure was doubtless the natural cause of the appearance of the buds. Some growers recommend drying the bulbs until they begin growth. Often the first sign of growth is a scape of buds, and the bulb should be potted as soon as the buds or young leaves show. Usually the failure of Amaryllis bulbs to bloom is due to keeping them in moist soil, often in shade, constantly, and thus they do not have an opportunity to mature and form buds. A lesson in Amaryllis culture should be impressed by this report.—Ed.]

Support for Vines.—I see binder twine recommended for vine support, but I have found common, ordinary twine answers every purpose for mine, which consist of Cinnamon, Clematis and Morning Glories. Mine is the Clematis paniculata and blooms late in the season. The three are never troubled much by pests, and are rapid, reliable climbers. I use old horseshoes for the twine instead of stakes, driving them in the ground until only the top or oval portion is left, then pass twine under the horseshoe and up at the top through wire staples, weaving the twine up and down and across. I hardly think the storm-wind Euroclydon would loosen the network from its moorings. Like the hair-like threads with which the natives of Liliput bound Gulliver they became so strong that the giant was as securely held as if they had used cables. Regina R. Bowman.

Colfax, N. C.

Achillea, The Pearl.—This most beautiful and useful hardy perennial plant is also one of the most valuable for the mixed flower border, as under favorable conditions it attains a height of about two feet and produces during the month of July immense quantities of sprays of pure white double flowers which can be used to great advantage in all cut flower work. As it is a plant of rapid, vigorous growth it should be given a very deep, well-enriched soil, and, if possible, copious supplies of water during seasons of drought. On the approach of winter a mulch of good stable manure should be given, and in the spring the coarser portion removed, while the remainder should be worked in around the plants. Chas. E. Parnell.

Floral Park, N. Y.



FLORAL POETRY.

WHEN THE LEAVES COME DOWN.

Do you know the woods of autumn, when the bowers
above are gold,

And the song of summer, far away has flown?
When the flowery face of Nature seems so withered,
sere and old,

And the laugh of June has lost its merry tone?
Do you know the winding pathway with its canopy
of green,

That has changed to russet, orange, red and brown?
Have you felt the thrill of magic, that has come
upon the scene, [come down?

When you paused to watch the painted leaves
Never brush of ancient master, or his richly blend-
ed dyes,

Caught the marvel of the autumn's thousand hues,
Never caught the hidden alchemy that works and
glorifies

The byway, into regal avenues!
Oh! the pomp, and gorgeous splendor of the simple
rustic dell, [crown,

When each bush and tree has donned its flaming
When the hillside gowned in motley feels the old
enchanter's spell,

And on the wind the leaves come dancing down:
Have you heard the mystic murmur in the branches
latently shorn,

Like the memory of singing birds that have fled?
Have you seen the nest a-swinging in the chill Octo-
ber morn,

Where the kinglet and the oriole were bred?
'Tis a sad, sweet recollection, as we tread the wood-
land way,

While the clouds roll onward, with a dreary frown,
That our birds are sporting gaily on some distant
tropic spray,

And when they fled, the golden leaves came down.
Gloverville, N. Y. Wm. P. Alexander.

PANSIES.

The Pansy an emblem is, truly,
Of thoughts that are tender and fair,
For was it not thoughts of the Father
That gave us this blossom so rare?

The thoughts that are truest and sweetest,
The thoughts that are gentle and kind,
May shine forth in unhidden beauty,
As an index of the mind.

For thoughts that are true will ennoble,
And thoughts that are gentle, subdue,
While thoughts that are kindly to others
Will brighten our life's journey through.

And thoughts that are purest are saint-like,
And are to the soul as strong wings,
That carry us onward and upward,
While hope to the listening heart sings.

Marshall, Ark. Edith A. Jenkins.

THANKSGIVING.

'Tis not the turkey that my thoughts do claim,
Or chicken pot-pie or the fattened goose,
Nor is it quail or any other game
That's captured in traps or by a noose;
But 'tis the thought that there's no need for tears,
That all the family circle has been spared,
That all the many blessings of the closing year,
By each and every member has been shared.
St. Louis, Mo. Albert E. Vassar.

MR. O'TOOLE'S LAMENT.

Good morning, Mr. O'Shea. Oh, say! Oh, say!
Did you ever see such a breaking of day?
Jack Frost stole in with his chilly old breath,
And I fear, there is nary a flower he's left.
Poor Bridget set such a store by them all,
I fear she'll set up a terrible squall,
That I didn't keep more of an eye on the thief,
And save all I could from coming to grief.

I just might have known of Jack Frost to beware,
For that still, quiet coldness that hung in the air
Is a pretty good sign that he hovers quite near.
If the wind had kept up, there'd been nothing to fear,
And nary a bit of mischief he'd done.
But old Jack this year the victory won,
And woe be to me, the flowers are gone—
All those in the garden, and out on the lawn

It's a pity for Bridget—she nursed them with care—
And when worried in spirit, you'd sure find her there
With her head bending over a flower or leaf;
Her sorrow was gone, she lost all her grief,
Her voice she would raise in a soft little prayer—
There seemed in those flowers a medicine rare—
Then back to her duties, all soothed and serene.
They eased her in sorrow and trouble t'would seem.

Och! I know they would soon be going this way,
But they might have lasted full nary a day. [tricks
With a covering at night, they'd have stood all his
Ah, if only I'd covered them last evening at six
And the flowers seem bright on a late autumn day,
Because we know soon they'll be passing away,
And we cling to them all, like one who's bereft,
Till there's nary a blessed old flower stalk left.

Oh, well! I'll go in, in a penitent way.
And see what poor Bridget has got for to say.
If breakfast is ready, and the children look bright,
Then I'll feel in my heart, it will turn out all right;
But if the children's spoke out and the table is
I guess to the barn I'd better repair [bare
If she sees I am sorry and have nothing to say.
She'll give it all up by the close of the day.
And if she'll just follow that good golden rule,
I'll do better next year or my name's not O'Toole
Allegheny Co., Pa. Mrs. Victoria Richards

BELLE ISLE.

Oh, beautiful Isle amid stream!
I wandered it over today,
And there like the tales artists dream,
I saw Cupid blithely at play.
Not only with humans, cosmopolit,
But with bird and with blossom and bee,
It seemed that he played with his darts man and
And with everything there but me. [maid.

Oh, beautiful Isle amid stream!
Where the flowers of every zone bloom,
No lovelier spot it would seem,
Could be found on this side of the tomb.
As I left its good shores to the westward,
'Neath the sun shone a bright golden way
O'er the waters; and off to the eastward
A great silver avenue lay.

For the silver-pack clouds o'er the island,
Reflected their hue in the stream,
Reflected far over the highland,
And gave to the waters their gleam,
And over the island of lovers,
And over the city so bold,
Oh, help me decide while Time hovers,
'Twixt the pathways of silver and gold.
Detroit, Mich. Ulysses R. Perrine

NATURE.

We love but seldom that which is not fair
As well as good; and so our taste to suit,
Dame Nature always puts a blossom there,
Before she does the fruit.
Shelbyville, Ind. Alonzo Rice.

THE POLYANTHUS.

(Sentiment—Confidence.)

The rich Polyanthus, so bright and so gay.
It blooms in our gardens in April and May,
How rare are its blossoms in velvet and gold!
It lives through the winter, unharmed by the cold;
Tho' long 'neath the snow, it was hidden from sight,
In "confidence" coming again to the light.

With flowers erect, 'mid the broad leaves of green,
What lovelier sight in the spring can be seen!
"True, but it's ancient," do some of you say,
"Twas grandmother's favorite flower in her day."
Yet many still prize it and give it a place,
With other spring flowers, their garden to grace.



We love all the flowers, the old and the new,
As each in their season with pleasure we view,
From early spring blossoms, 'til autumn's cold blast
Has withered the latest, so dear to the last.
Our Father revives them with sunshine and showers,
Then let us give thanks for the beautiful flowers.

Wilton, N. H.

Mrs. A. R. Perham.

[Note.—The old-fashioned Polyanthus is the Primula
Elatior. The seeds are often tardy in starting, and it is
well to sow them in summer or autumn. The plants will
then mostly appear the following spring.—Ed.]

GOOD CHEER.

One Sunday morn as I awoke,
This view did meet my eyes,
Of wondrous gold and crimson light
That lit the eastern skies.

And then I closed my eyes again,
While dreaming there I lay;
But when I opened them once more,
The skies were dark and gray.

That glorious sight which I had seen,
Was quickly swept from view;
But after waiting then awhile,
The sun came streaming through.

How oft the things appear in life,
To make your path so bright,
When, suddenly 'tis turned about,
And all is dark as night.

But still another change doth come,
And troubles flee away,
Then cheer up, friends, when it is blue;
There'll come a brighter day.

St. Louis, Mo.

Albert E. Vassar.

FLOWERS.

We are only a few little flowers,
Fragile, but sweet and fair;
Each tiny leaf and petal
Proclaims the Master's care.
We bring the old sweet message,
A message tried and true,
More precious far than flowers—
"The dear Lord careth for you."

Montpelier, Vt.

Mrs. A. J. Foster.

**LOVE CAN NEVER PROVE
UNKIND.**

You would question me how long
'Twill be, till I lose the art
Of repeating love's sweet song,
I so early learned by heart;
When to you I shall not read
Charming bits of verse and prose,
Or with eager footsteps speed
With the tribute of a Rose.
In my heart 'twill be enshrined
When all other grace is fled,
Till the stars above grow blind
And the sea gives up its dead!

It was sweet to you in the days
Of our fair and trustful youth,
And in autumn's blinding haze
You will never doubt its truth;
Songsters may forsake the bough,
Snow may fill the empty nest,
But your weary head as now,
In my arms shall find a rest!
And my lips to yours inclined,
Will impress the truth they said,
Till the stars above grow blind
And the sea gives up its dead!

Love can never prove unkind,
To the last its light is shed;
Till the stars above grow blind
And the sea gives up its dead!

Shelbyville, Ind.

Alonzo Rice.

REQUIEM FOR THE FLOWERS.

Tread softly! Here beneath the turf
There lies a Violet,
And where yon brooklet sprays its surf
A Hairbell's bier is set;
Frail children of the spring, they died
Before the summer came,
All innocent of pomp and pride,
Or August's heat and flame.

Step carefully within this wood,
An Orchid's grave is nigh;
These gray stalks mark where once there stood
Red Lily blooms hard by.
Bring coverings of autumn leaves
And deck the hallowed spot,
That when the winter tempest grieves,
The place be not forgot.

Be not ashamed if salt tears start—
Each time the blossoms die;
We have one less of years, dear heart,
To live with earth and sky.
Together we will mark each grave,
Wild Rose and Foxglove gay,
While love's bright blooms in beauty wave
Within our souls each day.

Strafford Co., N. H.

Charles H. Chesley.

AUTUMN'S JOYS.

Autumn's golden days are here,
Ask no more thy heart to cheer.
Harvests gathered everywhere,
Of all kinds a generous share.
Autumn brings quaint Hallowe'en,
With its ghosts and "gobberleens,"
And the Jack-o-lanterns queer,
Come to greet you once a year.
Then draws near that glorious time,
Hallowed in the school-boys' chime,
For what person can gainsay
The joys of our Thanksgiving Day;
See the turkeys strutting 'round,
Worth more than twenty cents a pound,
Besides one to fill our platter;
How the boys will chatter, chatter.
Then the mince pies Mam's a-making,
And the cakes and things she's baking.
'Tell you what, I'm full of cheer,
Now Autumn's golden days are here.

So. Stafford, Vt.

O. M. Smith.

A Glimpse at the Bargains

offered you in the new "Standard" Xmas Bulletin

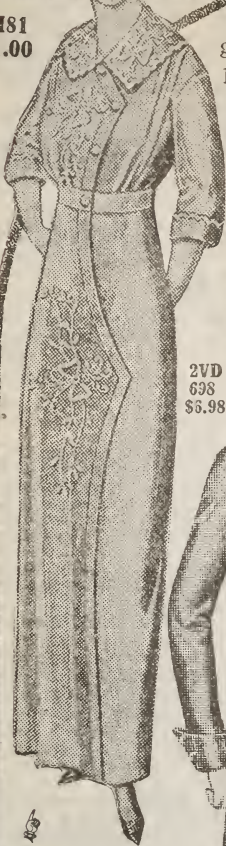
Bargains chosen especially for you

—each one a genuine money-saving offer, guaranteed for value, quality and to entirely please you or your money promptly refunded. Order them at once and you'll see, by your savings, that **it pays to shop at the "Standard."**

The **New FREE "Standard" Xmas Bulletin** is just out—the latest bargain and fashion Bulletin, containing the season's best offers in charming, stylish clothes for men, women and children.

Cut coupon (below), mail it today and you'll receive the "Standard" Bargain Bulletin, beginning with this Xmas Bulletin, absolutely **FREE**.

1H81
\$1.00



2VD
698
\$6.98



**Becoming
Lincne
Dress**

\$1.00

1H81—A "Standard" dress bargain. Prettily modeled and although of good, dependable quality, is priced remarkably low. Made of serviceable Lincne with dainty Madeira embroidery effectively ornamenting front and collar. Pleated across shoulders and buttons through the novel-shaped front fold. (Ladies' sizes 34 to 46 bust; Misses' 14 to 18 yrs.) A splendid value. Special, postpaid in the U. S.

\$1.00

Stunning All-Wool Serge Dress \$6.98

2VD698—No other fashion is quite as charming as this quaint, Russian model. A "banner dress offer." Made of excellent All-Wool Serge with becoming, long-waisted Basque and handsome, pleated Russian tunic. A lovely trimming is provided in the bottom, collar and cuffs of contrasting Roman stripe material. Closes in front on a satin panel and a dainty finish is offered in the hemstitched white organdie collar and detachable, hemstitched satin messaline sash. In black, navy blue, wine, brown or dark green. (Ladies' sizes 34 to 44 Bust; Misses' 14 to 18 years.) This \$9.00 dress, postpaid in the U. S., **\$6.98**

Scotch Plaid Gingham Dress 50c

HR50—Dainty wash dress of splendid, serviceable Scotch Plaid Gingham in red, blue or tan patterns. Smartly embroidered, contrasting yoke, pipings, and full pleated skirt. (Sizes 2 to 6 years.) Excellent 79c value; special, postpaid in the U. S.

50c



HR50
50c

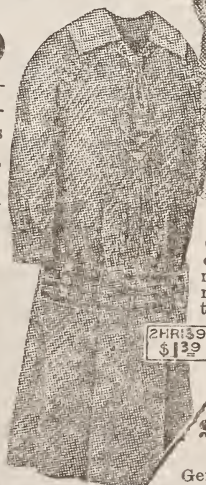
Stylish Whipcord Dress

\$1.39

2HR139—Stylish, becoming dress of good, dressy Whipcord in pretty two-tone blue-and-white, gray-and-white or tan-and-white. Closes in front and effectively

trimmed with Roman-stripe material, buttons and loops. Gored skirt with box pleated front. (6 to 14 years.) A \$1.79 dress, postpaid in the U. S.

\$1.39



2HR139
\$1.39

Cut ~~99c~~
coupon
now and
mail
today

Detach
coupon
here

FREE
BULLETIN COUPON
Standard's Xmas Co.

Dept. 433, New York
Gentlemen: Please send
me FREE the "Stand-
ard" Bargain Bulletin,
beginning with the new
Xmas Bulletin.

NAME.....
STREET.....
PO.....
STATE.....

Standard mail Co.

Dept. 433, New York City



25 Hardy Bulbs.

FOR ONLY 25 CENTS.

I OFFER my friends the finest collection of Choice Hardy Bulbs that has ever been advertised. It is a great bargain. These are all very handsome, named sorts, grown for me in immense quantities by Holland specialists, and imported this season. They are not inferior, cheap or mixed bulbs, but such as will give perfect satisfaction.

Single Tulip, early Spring flower; rich color.
Double Tulip, blooms later; effective, beautiful.
Narcissus Peticus, white flower, pink cup; fine.
Alba plena odorata, double, Gardenia scent.
Leedsii, a superb newer sort; white.
Incomparabilis, yellow, double Daffodil.
Campernelle Jonquil, large, yellow, fragrant.
Crocus, large yellow, pretty early Spring flower.
Scilla Siberica, blue, very early and handsome.
Nutans, spikes of drooping bells; charming.
Muscari Cœrulea, lovely blue Grape Hyacinth.
Parrot Tulip, a superb late Tulip, rich colors.
Sparaxis, giant sort, very brilliant flowers.

THE ABOVE BULBS are all easily grown, and I will include full cultural directions with every collection, so that all who plant them will succeed. I hope every one of my patrons will order the above collection, and ask others to send with them. To encourage club orders I will send an extra lot (25 bulbs) for an order of four collections (\$1.00); or for an order of 10 collections (\$2.50) I will send 20 Choice Hyacinth bulbs in 20 best named double and single varieties. Please see your friends at once, and get up a big club. A trial subscription to Park's Floral Magazine will be included with every collection. These bulbs are all suitable for either house or garden culture. The illustrations will give some idea of their appearance and beauty. Order now. The earlier you get the bulbs the better will they grow and bloom. Address **GEO. W. PARK, La Park, Pa.**

Ornithogalum umbellatum, starry flowers.
Iris Hispanica, Chrysolora, hardy golden Iris.
Blanchard, pure white hardy Iris.
Alex. von Humboldt, handsome blue Iris.
Anemone Coronaria, large, single, Poppy-like.
Coronaria, fl. pl., double, Poppy-like flowers.
Ranunculus, Double French, fine large flowers.
Snowdrop, Galanthus Elwesii, white; very early.
Ixia, lovely flowers in spikes; fine winter-bloomer.
Muscari monstrosum, the Feather Hyacinth.
Triteleia uniflora, white, early spring flower.
Chionodoxa lucilla, Glory of the Snow, among the earliest; hardy and beautiful.

MISCELLANEOUS BULBS.

Allium Neapolitanum, a fine pot bulb; pure white flowers; 1 foot. Each 5 cts., 4 bulbs 15 cts.
Anemone fulgens, rich scarlet, doz. 25c, ea. 3c.
Babiana, mixed, fine pot bulbs, easily grown, per dozen 25 cents, each 3 cents.
Bulbocodium vernum, hardy early spring flower, per dozen 50 cents, each 5 cents.
Calla Lily, large white, from Bermuda, 20c, doz. \$2.
Calla Lily Compacta, dwarf, frag't, 15c, doz. \$1.50.
Camassia esculenta, hardy, blue, showy, per dozen 25 cents, each 3 cents.
Chionodoxa Lucilla, Snow Glory, earliest of flowers, per dozen 25 cents, each 3 cents.
Crown Imperial, **Maxima Red**, hardy, showy spring bulb, each 25 cents.

“ “ **Maxima Yellow**, each 25 cts.
 Note.—When once established, these elegant garden flowers will take care of themselves and last for a generation.

Day Lilies in variety, per doz. 50 cts., each 5 cts.
Eranthus hyemalis, very early hardy spring flower, per dozen 25 cents, each 3 cents.
Fritillaria Meleagris, elegant bulbous spring flowers, per dozen 25 cents, each 3 cents.

CROWN IMPERIAL.—This grand, hardy spring-flowering bulbous plant, beautiful and showy, should be in every garden. It lasts for a century and blooms every year. Plant now. Mixed colors. 15 cents each 3 bulbs for 35 cents.

Galtonia Candicans, Summer Hyacinth, hardy, per dozen 50 cents, each 5 cents.
Iris Anglica, English Iris, mixed, a fine spring flowering bulbous Iris of various colors, per dozen 25 cents, each 3 cents.
Iris Kœmpferi, white, rose, or blue, named, ea. 5c.
Iris Germanica, mixed, per dozen 50c, each 5c.
Iris Florentina, white, blue, purple, separate per dozen 50 cents, each 5 cents.
Leucojum Vernum, the lovely spring Snowflake, per dozen 50 cents, each 5 cents.
Ornithogalum Arabicum, a fine bulbous, pot flower, large, pure white, showy. Ea. 8c, 2 bulbs 15c.
Oxalis Bowei, rose, large-flowered, doz. 25c, ea. 3c.
 “ **Buttercup**, clusters of lovely yellow bloom, fine winter pot plant, each 4 cents, doz. 40 cents.
 “ **cernua lutea**, yellow, fine, doz. 25c, each 3c.
 “ “ **fl. pl.**, double, fine, doz. 35c, each 4c.
 “ **Rosea**, lovely, rich flowered, doz. 25c, each 3c.
Puschkinia libanotice, charming hardy spring flower, per dozen 25 cents, each 3 cents.
Tritoma Macowani, Red Hot Poker, hardy, fine roots, per doz. \$1.00, each 10 cents.

GEO. W. PARK, La Park, Pa.

GET UP A CLUB.

I HOPE every friend of the Magazine will send me a club of subscribers this fall. Park's Floral Magazine is the only floral journal in America, and a favorite with amateur florists throughout the United States. The subscription price with a premium package of 10 splendid mixed double and single Tulips is only 15 cents. Now is the time to plant the Tulips in the garden. They are entirely hardy, will endure the winter, and bloom gorgeously in early spring, just after the snow disappears. A club is easily raised, as almost every one who loves flowers will subscribe upon this liberal Tulip premium. Tulips and Hyacinths for getting up a club. See Title Page.

Address **GEO. W. PARK, La Park, Pa.**

CORRESPONDENCE.

From Missouri.—Mr. Park: In looking through a trunk today I found a copy of Park's Floral Magazine. It is Vol. XXI, Fannettsburg, Pa., September, 1885, making the Magazine almost 29 years old. I think most of us like it more as we and it grow older. I am sure that I have always loved it and still do. I wish more of the Magazine readers would write of their successes and also of their failures, for so many are interested in the failures. Failing health compelled me to give up flower-growing and many other things for three years, but now my health is much better, and I just must have a flower garden again. Who does not love Pinks? They are so sweet and bloom so constantly. The ants bother mine by burrowing among the roots. Hope some sister who loves them well enough to grow lots of them will offer to exchange seeds through the Magazine. I have failed with Foxglove and Oriental Poppy two years in succession, but will try again as I do so want a bed of perennials again. Have also failed with the Perennial Pea. Will some sister tell me what to do?

Mrs. Eugene Keife.

Braymer, Mo.

EXCHANGES.

Gladiolus bulbs, Golden Glow, Pinks and Pansy seed for Roses and bulbs. Mrs. E. Martin, Sand Point, Idaho.

Seeds and white Oleander plants for others. Mrs. Ada Bauman, 1535 Parkland Ave., Pittsburg, Pa.

Cloth bound books and fine Canna bulbs for Pæonies or Dahlias. Mrs. Percy Goff, Bovina, Miss.

LEARN MUSIC Without a Teacher

By a new, successful method you can now learn to play by note, at home, the Piano, Organ, Violin, Mandolin, Guitar, Banjo, Cornet, Slight Singing, Cello and Trombone. Lessons sent weekly for Beginners or Advanced pupils. Introductory Offer NOW OPEN. Write today for FREE booklet. INTERNATIONAL INSTITUTE OF MUSIC, Dept. 249, Ft. Wayne, Ind.



REMNANTS SILK VELVET, GINGHAM, ETC.

4-POUND BARGAIN BUNDLES OF LOVELY SILK remnants only \$1, beautiful colors for fancy work, quilts, portieres, etc. Send 10 CENTS for a big package of grand silk. Including free Velvet, Gingham and other samples. Quilt designs. Also instructions how to earn money at home by sewing, and catalogue of wonderful Remnant Bargains. Your money back if not delighted.

Agents Wanted. If you are not earning \$30 weekly, sell our Remnant Bargain Bundles and other goods.

UNION S. WORKS, 205 Factory St., BOONVILLE, N. Y.

Christmas Post Cards FREE

Send me two 2c stamps and I'll send you 10 beautiful Christmas Cards and tell you about my big SURPRISE. E. T. MEREDITH, 708 Success Bldg., Des Moines, Ia.

FOR WINDOW CULTURE.

Double Roman Narcissus, beautiful, yellow and orange, each 2 cents, dozen 22 cents.

Paper White Narcissus, white clusters, splendid, each 2 cents, dozen 22 cents.

Hyacinths, White Roman, the earliest of all Hyacinths; lovely white fragrant flowers in fine trusses, each 4 cents, dozen 40 cents.

Freesias, large, sound bulbs, sure to bloom, each 2 cents, dozen 20 cents.

Zephyranthes rosea, or Daffodil Lily, sure to bloom, each 4 cents, dozen 40 cents.

Oxalis, Mammoth Buttercup, very large bulbs, sure blooming, each 4 cents, dozen 40 cents.

Cultural directions sent with these bulbs; order at once.

Park's Fall List of Bulbs, Plants, Seeds.

I have just issued a List of Choice Bulbs, Plants and Seeds for autumn planting. It gives descriptions and prices of many things, together with numerous illustrations and cultural hints. Write to me for a free copy. When writing why not enclose 15 cents for the Magazine and the Premium Tulips or 3 Hyacinths.

GEO. W. PARK, La Park, Pa.

BARGAINS IN PLANTS.

Nine Primroses, etc., for the Window, 25 Cts.

Primula Kewensis, splendid yellow flower; Primula Chinensis, fringed, white, fine; Primula Chinensis, fringed, red, fine; Primula Malacoides, lilac, free-flowering; Primula Obconica, fine big clusters; Primula verticillata, whorls of golden bloom; Primula floribunda, buttercup yellow bloom in winter; Impatiens Sultani, everblooming; Cineraria Hybrida, rich bloom.

Eight Hardy Garden Plants, 25 Cts.

Iris Kempferi, mixed colors; Plumbago, Lady Lampent, rich blue; Digitalis grandiflora, the large-flowered Foxglove; Bignonia radicans, the hardy Trumpet Vine; Pink, hardy, clove-scented; Aster, hardy, blue; Platycodon grandiflora, violet; Aquilegia Canadensis.

Eight Fine Hardy Shrubs, 25 Cts.

Rose, Lady Gay, climbing, pink, double, Berberis Thunbergii, spring bloom, scarlet berries; Philadelphus Coronarius, scented Mock Orange, white; Althea, Hibiscus Syriacus, Hollyhook-like bloom; Symphoricarpos racemosus, Snowberry; Koeleruteria paniculata; California Privet; Catalpa speciosa; R. Mulberry.

Five Hardy Roses, 25 Cts.

Tennessee Belle, Baltimore Belle, Seven Sisters, Lady Gay, Hiawatha.

Eight Foliage Plants, 25 Cents.

Palm, my choice; Strobilanthes Dyerianus; Cyperus Alternifolius; Peperomia maculosa; Asparagus Sprengeri; Sansevieria Zeylonica; Achyranthus; Acalypha triumphans. See full description in September issue.

Eight Pot Plants Sure to Bloom in Winter, 25c.

Impatiens Holsti; Primula, Chinese, Begonia Semperlorens; Eranthemum pulchellum; Heterocentron album; Lopsia rosea; Ruellia Makoyana; Peristrophe variegata.

Lillium Giganteum.

I can supply fine bulbs of this fine Easter Lily at 15 cents each, \$1.50 per dozen. They are healthy, free-blooming, the flowers large, pure white, deliciously scented, and sure to bloom. Pot now for Easter flowers.

Order this month. These offers are not good after December 10th. Don't delay. If you have any of the plants, name several from which we may select a substitute. All plants sent by mail, guaranteed to reach you in good condition. Speak to friends; get up a club. Send for free descriptive Autumn List.

Address **GEO. W. PARK, La Park, Pa.**

SOLVE THIS PUZZLE AND WIN A PRIZE

Each line below represents a word. We have used figures to spell these words. There are 26 letters in the alphabet. Letter A is 1, B is 2, C is 3, etc. Now see if you can make out the words and win this prize. When you have made out the words, write them on a slip of paper and send to us with 4c in stamps to cover mailing charges. Say you will explain our offer and show our mds. to your friends and we will send you 17 pretty Xmas novelties and our Big Prize Offer. Don't miss this chance. **THE NEW IDEAS CO., 32 New Ideas Bldg., Phila., Pa.**

Do You Intend Going to

CALIFORNIA

Soon? If So, Read This.

I am in position to offer a special advantage to the first sixteen purchasers of irrigated tracts. Each tract 20 acres. No experiment, as ample supply of water is proved and now being pumped. Want sixteen actual settlers who will move there within one year. To such will make special arrangements for planting and developing. Main line Santa Fe and all conditions first class. Prices right. Write for particulars. **JAMES O. PARKER 408 W. 23d St., Los Angeles, Cal**

How to Make Canaries Sing

"I see that a lady asks what to do for a sick bird. If you will allow me to suggest, tell her to get from a druggist 'Bird Manna' for 15c, and she will find all directions how to use it.

"The Philadelphia Bird Food Company, 400 N. 3d St., Phila., Pa., publish a booklet which any one can have free, by writing for it. It tells all about the little bird's ills and how to treat them."

Will pay Reliable Man or Woman \$12.50 to distribute 100 FREE pkgs. Perfumed Borax Soap Powder among friends. No money required. **L. WARD COMPANY, 224 Institute Pl., Chicago.**

FREE—6 Months—Investing for Profit a monthly guide to money-making. Tells how \$100 grows to \$2,200—how to get rich quickly and honestly. **H. L. BARBER, Pub. 410, 32 W. Jackson Blvd., Chicago**

PICK THEM OUT

1 Plant 15 Cents, 5 Plants 25 Cents, 11 Plants 50 Cents, 23 Plants \$1.00, 48 Plants \$2.00.

IN THE MAGAZINE FOR SEPTEMBER you will find offered a big list of Choice Plants, Shrubs and Vines for the Window Garden and Lawn. To that list I refer you, and ask that you pick out what you wish, according to the prices above quoted. All are well rooted and in good condition, and I guarantee their safe arrival by mail or express; the postage or express charges I pay, so that the prices quoted include delivery at your door.

THE HIAWATHA ROSE.—For every 50 cents' worth of plants ordered I will add as a premium a fine plant of the beautiful Hiawatha Rose. This magnificent hardy climbing Rose is unsurpassed in beauty. It grows vigorously and the strong canes are densely clothed with bright green, glossy foliage that is retained until the snows of winter. Every summer the plants are smothered with great clusters of rich bloom, often 50 or more flowers in a cluster, and these flowers are more lasting than those of any other summer-blooming Rose.

There is not another Rose so brilliant, the color being a glowing ruby-carmine with clear white at base, and a mass of golden stamens at the center, affording a most pleasing contrast in colors,—charming beyond description. When at the Royal Gardens in London I saw trellises of all the finest climbing Roses, and this glorious Rose surpassed that of any other variety. It is truly unsurpassed. The contrasting colors relieve the glare that becomes monotonous in the Crimson Rambler, and adds to its charms. The plants can be set out this month with safety, heeling the soil well in and mulching with coal ashes or stable litter as cold weather approaches. This Rose is free upon the terms given above, or plants will be mailed singly for 15 cents or three for 40 cents. You will make no mistake in planting Hiawatha. It is certainly the finest of the hardy trellis Roses.

CIf preferred I will send Lady Gay, Hydrangea arborescens grandiflora, Deutzia gracilis and Hibiscus Syriacus as premiums, a premium for each 50 cents' worth of plants. G. W. PARK, La Park, Pa.

GLORIOUS TRUMPET DAFFODILS

Three Finest Named Sorts only 15 Cents.

I offer this month a collection of the three finest Trumpet Daffodils, splendid large bulbs, for only 15 cents. Here is the collection:

Madam de Graaf, the new giant-flowered Daffodil; pure white perianth and sulphur trumpet. I was able to secure a lot of these expensive bulbs at a bargain this year, and can sell them at 10 cents each, \$1.00 per dozen.

Bicolor Victoria, a grand sort; flowers of great size; white perianth and golden trumpet. 8 cts. each, 75 cts. per doz.

Golden Spur, large golden yellow trumpet; a very beautiful hardy variety. 5 cents each, 50 cents per dozen.

One bulb of each of the above for only 15 cents. Once planted these Daffodils need not be disturbed for years, and will bloom with greater richness and beauty each spring. You will never regret the outlay for these choice hardy bulbs.

For \$1.00 I will send eight collections; 24 bulbs, eight of each of the above grand Narcissus, enough for a fine bed. They can be mixed in the bed or grouped as desired. Order this month.

Address **GEO. W. PARK, La Park, Pa.**



THE ORCHID-FLOWERING IRIS.

I OFFER a splendid named collection of the beautiful Orchid-flowering Spanish Iris. They are hardy and gorgeous in groups or beds, blooming for several weeks in Spring. The list embraces all the fine colors. Price, the ten fine bulbs, with MAGAZINE on trial, only 15 cents. Or, for bedding purposes, 100 (10 collections) 80 cents. I wish all my friends would try these Iris. Their beauty will prove a revelation to many flower-lovers. Collection alone, 10 cents.

Azure, Philomela, exquisite.

Blue, Darling, finest dark blue.

Yellow, Crysolora, large, bright.

Pure White, Blanche Superb, fine

Soft White, Blanchard, pretty.

Blue Bronze, Stellata, blue and gold.

Orange, Prince of Orange, bronzy.

Porcelaine, Louise, white shade blue.

Gold Bronze, Thunderbolt, showy.

Variegated, Formosa, lilac, olive.



Send Me Three (45 cents.) Trial Magazine Subscriptions upon this offer, and I will send you a collection free, including three extra hardy bulbs, my selection. See your friends at once and make up a club.

BULBS FOR WINTER BLOOMING.



The following bulbs are indispensable for winter-blooming. Get them, pot them and place in a dark closet to root, then bring to the window as wanted. They will bloom shortly after being brought to the light.

Paper White Narcissus, imported from France. Each 2c, doz. 22c.

Double Roman Narcissus, very fine imported. Each 2c, doz. 22c.

White Roman Hyacinths, bulbs sure to bloom. Each 4c, doz. 40c.

Hyacinths (Roman), blue, large bulbs. Each 4c, doz. 40c.

Hyacinths, pink, very fine bulbs. Each 4c, doz. 40c.

Lilium Harrisii, Easter Lily, fine bulbs 15 cents; selected, 20 cents.

These winter-blooming bulbs can be mailed promptly, as they are received from growers earlier than other bulbs. Anybody can grow them. Cultural directions are sent with each collection of bulbs. Address

GEO. W. PARK, La Park, Pa.

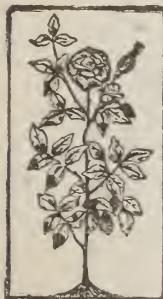
CORRESPONDENCE.

From California.—Mr. Park: I have a very pretty flower box at a window that opens on an alley between the two houses. The box is half way in the alley, and hence receives sun only a few hours each day. It is also a drafty place, but the flowers do wondrously well for all the disadvantages they have. I have some China Lilies, Cinerarias, Daisies, some dear little white and blue Violets, Primroses and some other pretty flowers in this box. I have often wondered why my neighbors and friends out here think so little of the Calla Lily. I have a friend living near here that chops up her Calla Lilies every spring when she is pruning. She calls them pests and says she can't get rid of them, as is the case. Although she tries to chop all the roots up, the Lilies come up and bloom again. I often wish some of our Eastern friends had the Lilies for which so many Californians care so little. C. L.

Alameda Co., Calif.

From Vermont.—Dear Friends: I want to thank Mr. Park for the valuable information he sends to us through the dear little Magazine from month to month, and year to year. I have taken it, I think for more than 25 years, and from it I derive all of my knowledge of plant culture. In times past I have had some very beautiful plants, but for the past two winters my health has been so poor I had to seek a warmer climate, and I lost a good many choice plants. Only for kind friends who kept some for me I would not have had any. Now I have very few but Geraniums, and as I have scarcely any sun I might as well not try to winter them, for they require sun to amount to enough to pay for their care. In time I hope to get kinds that thrive without sun, in good light. I shall get Gloxinias, Primroses and Begonias, as I used to have fine success with all of these. If Geraniums will live and bloom without sun, will someone please tell me how to make them do it? Mrs. W. J. Bedell.

Hardwick, Vt.



JAP. ROSE BUSHES THREE FOR TEN CENTS

We sell you a package of 5 rose seed and guarantee you to get at least 3 bushes from the 5 We also guarantee that there will be roses on the bushes in 8 weeks from the time you planted them. It may not seem possible but they WILL BE THERE. Will grow in the house in winter as well as in summer. Roses all the year around. Package of seed by mail only TEN CENTS. JAPANESE ROSE SEED CO. Dept H, South Norwalk, Conn.



Poultry Paper

44-124 page periodical, up-to-date; tells all about care and management of poultry for pleasure or profit; four months for 10 cents. Poultry Advocate, Dept. 48, Syracuse, N. Y.



Crown Bone Cutter

Feed your hens cut green bone and get more eggs. With a Crown Bone Cutter you can cut up all scrap bones easily and quickly, and without any trouble, and have cut bone fresh every day for your poultry. Send at once for free catalog. Wilson Bros., Box 231, Easton, Pa.

BEST MADE
Lowest
in Price

12 POST CARDS FREE

We will send you 12 of the prettiest post cards you ever saw if you will send 4c to pay postage and mailing and say you will show some of our pretty cards to SIX of your friends. New Ideas Card Co., 22 New Ideas Bldg., Phila., Pa.

We pay Reliable Woman \$25.00 for distributing 2000 FREE packages Perfumed Soap Powder in your town. No money required. L. WARD & CO., 224 Institute Pl., Chicago

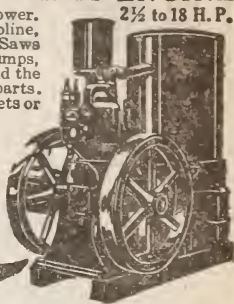
\$18.30 PER HORSEPOWER

Can you buy a horse for \$18.30? No! Yet you can get a six horsepower

DETROIT FARM ENGINE

for \$18.30 per horsepower. Runs on Kerosene, Gasoline, Alcohol or Distillate. Saws wood, grinds feed, pumps, etc., does any job around the farm. Only 3 moving parts. No cams, gears, sprockets or valves. Positive satisfaction ten year guarantee. 30 day money back trial. We want farmer agents everywhere. Write for particulars.

Detroit Engine Works
330 Bellevue Ave.,
Detroit, Mich.



WRITE MOVING PICTURE PLAYS

\$50 each. Devote all or spare time. CORRESPONDENCE COURSE NOT REQUIRED. Details free. ATLAS PUB. CO., 412, Cincinnati, O.



FREE — 14k GOLD Filled with secret catch in the latest and most attractive design, given for selling only 7 pkgs. beautiful post cards. Send for them at once. Address A. P. HART, 614 Chestnut Street, Philadelphia, Pa.

We Will Pay You \$120.00

to distribute religious literature in your community. Sixty days' work. Experience not required. Man or woman. Opportunity for promotion. Spare time may be used. INTERNATIONAL BIBLE PRESS, 121 Winston Building, Philadelphia

SONG POEMS WANTED

We will compose music to your verses and arrange for publication immediately. Write today. Dugdale Co., Studio 161, Washington, D.C.

DO YOU WISH TO KNOW?

About your success in business; your love affairs; your health; journeys; fortunate and unfortunate periods, etc. Your planets will tell you. No guesswork. Read the verdict of hundreds of clients for past 10 to 20 years. Send birthdate and 10c for trial reading.

L. Thomson, Dept. 40, Kansas City, Mo.

I Have a Contract to Distribute a Million FREE Packages Borax Soap Powder. Want reliable men and women to help. \$15 weekly

U. WAVERLY BROWN, 732 N. Franklin St., Chicago

LADIES TO SEW AT HOME

for a large Phila. firm; good money; steady work; no canvassing; send stamped envelope for prices paid. UNIVERSAL CO., Dept. 49, Walnut St., Phila., Pa.

Old Coins Wanted

\$2 to \$600 paid for hundreds of Old Coins dated before 1895. Send TEN cents at once for our New Illustrated Coin Value Book, size 4x7. It may mean your fortune. CLARKE & CO., Coin Dealers, Box 72, Leroy, N. Y.



Big Entertainer 320 Jokes and Riddles.

153 Parlor Games and Magic, 15 Tricks with Cards, 73 Toasts, 7 Comic Recitations, 3 Monologues, 22 Funny Readings. Also Checkers, Chess, Dominoes, Fox and Geese, 9 Men Morris. All 10c. postpaid. J. C. DORN, 709 S. Dearborn St., Dept. 22, Chicago, Ill.



GENUINE DIAMOND RING FREE Solid Gold Filled, warranted 8 yrs. Set with small GENUINE DIAMOND chip. To interest you in our fine gold filled rings, will send this ring your size, upon receipt of only 12c coin to help pay advertising. Money refunded if you are not pleased.

THE AUCTION CO., Dept. 96, Attleboro, Mass.

300,000 SHEERIN'S FRESH DUG

Apple Trees. 2 years, 5 to 6 feet, 12c each. Boxed Free. Guaranteed True to Name. Catalog free to everybody. SHEERIN'S WHOLESALE NURSERIES, 17 Seward Street, Dansville, N. Y.

Patterns as a Premium.

PARK'S FLORAL MAGAZINE for a year and any pattern selected from the designs upon this and the following page will be mailed for 25 cents. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 25 cents for each number and Park's Floral Magazine one year. If already a subscriber, or desiring more than one pattern, enclose the name of some friend to whom you wish the Magazine sent. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Penn'a.



6895—Ladies' One Piece Dressing Sack. Cut in one size. One size requires 3 yards of 27 inch material.

6885—Girls' Dress. Cut in sizes 2 to 8 years. Age 4 years requires $2\frac{1}{2}$ yards of 36 inch material.

6889—Ladies' One Piece Apron. Cut in sizes 36, 40 and 44 inches bust measure. Size 36 requires $2\frac{1}{4}$ yards of 36 inch material.

6877—Girls' Dress. Cut in sizes 6 to 12 years. Age 8 years requires $2\frac{1}{2}$ yards of 44 inch material.

6875—Ladies' Shirt Waist. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 2 yards of 36 inch material.

6881—Ladies' Dress. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 3½ yards of 54 inch material.

6876—Ladies' Two Piece Shirt. Cut in sizes 22 to 32 inches waist measure. Size 22 requires 2¾ yards of 36, 44 or 54 inch material.

6897—Ladies' Dress. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 4 yards of 44 inch material.



6886—Ladies' Dressing Sack. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 3 yards of 36 inch material.

6872—Ladies' Long Kimono. Cut in sizes 34 to 44 inches bust measure. Size 36 requires 4½ yards of 36 inch material.

6878—Ladies' Waist. Cut in sizes 34 to 44 inches bust measure. Size 36 requires $1\frac{3}{4}$ yards of 44 inch material.

6861—Girls' Dress. Cut in sizes 6 to 14 years. Age 8 years requires $13\frac{1}{8}$ yards of 54 inch material.

6871—Boys' Dress. Cut in sizes 2 and 4 years. Age 4 years requires 3 yards of 27 inch material.

6860—Ladies' House Dress. Cut in sizes 34 to 46 inches bust measure. Size 36 requires $4\frac{1}{8}$ yards of 44 inch material.

6879—Ladies' Two Gored Skirt. Cut in sizes 22 to 32 inches waist measure, Size 22 requires $3\frac{1}{8}$ yards of 36, 44 or 54 inch material.

6865—**Ladies' Apron.** Cut in sizes 34 to 44 inches bust measure. Size 36 requires $3\frac{1}{2}$ yards of 36 inch material.



Beacon Burner FREE

FITS YOUR OLD LAMP.

100 Candle Power Incandescent pure white light from (kerosene) coal oil. Beats either gas or electricity. **COSTS ONLY 1 CENT FOR 6 HOURS.** We want one person in each locality to whom we can refer new customers. Take advantage of our Special Offer to secure a Beacon Burner **FREE.** Write today. **AGENTS WANTED.**

HOME SUPPLY CO., 30 Home Bldg., Kansas City, Mo

Rare Bird Book FREE!

Your home is not complete without a beautiful Pet. Imported Singing Birds, Talking Parrots, Dogs, Gold Fish, Monkeys, Pigeons, Supplies, Cages, etc., at Low Wholesale Cost. Write at once for our handsome, colored catalog. **Sensational Offer!** Hartz Mountain Singing Canary. **\$2.75** Guaranteed.

Address **N. SLOTKIN, President**
ATLANTIC & PACIFIC BIRD CO., Est'd 1880
Dept. P 307 W. Madison St., CHICAGO



Bird Book Free! Write For It.

10 Days Free Trial. Send No Money

32 Hair Switch on Approval. Send lock of hair and I will match and mail a fine 22 in. short stem human hair switch—wavy or straight. A bargain. Remit \$2 in ten days or sell 3 and get your switch free. Extra shades a little more. Enclose 5c postage. Write today for free beauty book of latest styles hair dressing, hair goods and ostrich feathers. **A WOMEN'S**
Dept. B 613 **AGENTS**
Anna Ayers, 220 So. State St., Chicago WANTED



\$5. Prize Package 10c This big Game and Fun Package will amuse the whole family all winter. **100 Great Games, Checkers, Chess, Dominoes, Fox and Geese, 9 Men Morris, Authors, Star Puzzle, Chinese Puzzle, 13 Puzzle, 5 Prize Puzzle, Roman Cross Puzzle, 7 Wonders of World, Marriage Looking Glass, Husband's and Wife's Commandments, 22 Popular Songs, 19 Comic Cards, 48 Magic Tricks, 70 Puzzles, 300 Jokes and Riddles, 12 Love Letters, 175 Ways to Flirt, How to Tell Fortunes, How to Make Others Obey You, etc. ALL the above and 500 other things to amuse, 10 CENTS, postpaid. Address **STAR CO., 39 Clinton St., CHICAGO****

LADIES Make Shields at Home. \$10 per 100. Work sent prepaid to reliable woman. Particulars for stamped envelope. **EUREKA CO., Dept. 43, Kalamazoo Mich.**

CORRESPONDENCE.

Paulownia.—Mr. Park: I have a young Paulownia tree about 12 feet high, all this summer's growth. The leaves are immense, ranging from 26 to 31 inches in width, and have quite a tropical appearance. I have a tree ten years old, and another six years old, but neither produced flowers the past spring. They both froze to the ground during the winter.

Leola, Pa., Sept. 16, 1914.

J. M. Myer.

[Note.—In the Kew Gardens at London is a large circular bed of Paulownia imperialis trees set about four feet apart. Every spring they are cut to the ground, and only one shoot is allowed to grow. The shoots will reach the height of ten or twelve feet early in the season, and the result is a huge bed of tropical foliage. The bed is probably 30 feet in diameter, and attracts much attention from visitors. In Pennsylvania the young trees are not always hardy, and should have a protected situation. They usually bloom when six or eight years old, especially if the soil is sandy and rather dry, and the trees in a sunny situation.—Ed.]

From Connecticut.—Mr. Park:—We live in a country village and have a nice little place and last spring put up several houses for birds. But only one box was occupied, and that by Wrens. Several other birds built in trees—Phoebes, Song Sparrows, and a pair of Orchard Orioles, so we are pleased thus far. I like to make boxes into houses, only I do not know the dimensions to make them. Would you kindly put me in touch with some party who could or would favor me with this information? How large to make the compartments for a Martin house, and also for Wren and Nuthatch, and the size of entrances. Is it necessary to have all separate houses?
Harriet M. Lane.

West Cornwall, Conn.

[Note.—By addressing the National Association of Audubon Societies, 1974 Broadway, New York City, making your request known, you can secure bulletins giving explicit directions about preparing bird-houses, and nesting places for birds. Bulletins of similar character may also be obtained from the Agricultural Department, Washington, D. C.—Ed.]

WELLS TREES

First everywhere 10 cents each

For Fall Shipment.

Direct from Nursery to Planter. Send a list of your wants for bargain prices. Write for free illustrated catalogue. **WELLS WHOLESALE NURSERIES, 5 Wellsley Avenue, Dansville, N. Y.**

FREE CHRISTMAS SURPRISE - PACKET

WIN
A
PRIZE

6	9	22	5				
20	8	15	21	19	1	14	4
4	15	12	12	1	18		
16	18	9	26	5	19		

WIN
A
PRIZE

Each one of these four lines of figures spells a word. This most interesting puzzle can be solved with a little study, as follows: There are twenty-six letters in the alphabet, and we have used figures in spelling the four words instead of letters. Letter A is number 1, B number 2, C number 3, etc., throughout the alphabet. IF YOU CAN SPELL OUT THESE FOUR WORDS WE WILL SEND YOU A SURPRISE PACKET CONTAINING 5 BEAUTIFUL GOLD EMBOSSED, SEASONABLE AND CHRISTMAS POSTCARDS, ALSO A CERTIFICATE OF ENTRY in our GRAND \$5,000.00 PRIZE CONTEST. All you have to do is to enclose with your answer 2 two-cent stamps to cover cost of packing, mailing, etc. USE YOUR BRAINS. Try and make out the four words. **ACT QUICKLY.** Write the four words on a slip of paper, mail it immediately with your name and address and 4 cents in stamps. And you will promptly receive as your reward this SURPRISE PACKET, which is a handsome assortment of five beautifully colored Gold Embossed Seasonable and Christmas Post Cards, together with a copy of a New York Magazine, also a CERTIFICATE OF ENTRY in our GRAND \$5,000.00 PRIZE CONTEST, which closes Dec. 23, 1914. **ACT PROMPTLY. THIS IS YOUR OPPORTUNITY TO ENTER THIS GREAT CONTEST IN WHICH WE GIVE AWAY THREE AUTOMOBILES AS FOLLOWS: A 5-PASSENGER 1915 OVERLAND AUTOMOBILE—A 5-PASSENGER 1915 MAXWELL AUTOMOBILE—A 2-PASSENGER 1915 FORD AUTOMOBILE—CONCERT GRAND PIANO, with Player Attachment, \$150.00 Phonograph, Cash Prizes.** In case of a tie between two or more persons for any Prize, a Prize identical in character and value will be given each person so tied. **SEND YOUR ANSWER AT ONCE.**

E. C. WEST, Mgr., 649 W. 43d St., Dept. 175, New York

CORRESPONDENCE.

From Illinois.—Mr. Park: I think I am one of your oldest subscribers. I have been a reader of your Magazine almost ever since it has been in existence. We were living out on a Kansas homestead for 28 years and we went out there in 1870. I raised a great many flowers in that time from Park's seeds. I have missed very few copies of the Magazine in all the time since I first subscribed for it, and it is always welcome. I have never missed a year in planting flowers since I kept house. We have been married 57 years and I raised a family of six. Mrs. Margaret Mann, of Boulder, Colo., is my daughter. She is an enthusiastic flower lover. We visited them four years ago and the memory of those mountain trips will have to suffice for the rest of our lives I think. We are getting too old to make the trip. My husband is an old soldier 78 years old and I am 76. I have a large Umbrella Plant and a Fern in my east window for green, and two pots of Amaryllis for color. I counted 18 large blossoms one day and there have been nearly as many for about three weeks. Gas does not affect them as it does other plants. The Umbrella Plant drinks a large pitcher of water every day. We keep the flowers picked off. The Fern gets a drink of cold coffee or tea occasionally.

Dundee, Ill.

Mrs. E. Shedden.

From Tennessee.—Mr. Park: I wonder how many of the girls and boys like to get out in the woods and gather wild flowers? I cannot imagine anything any nicer on a beautiful spring day than for a crowd of young people and old too, to go flower hunting and see who can find the greatest number of different kinds. I am a girl of 16, and live on a farm three miles west of Cleveland, where I go to school. I am a great lover of books and enjoy getting out under a shady tree with a good book and listen to the birds sing. We take your little Magazine and enjoy it very much. I would like to exchange post cards with some of the girls and boys. Say, Helene, isn't a cherry the answer to your riddle? Now I am looking for the goat. Ha, ha!

McDonald, Tenn.

Jewell Atchley.

From Mississippi.—Mr. Park: I'm heartily glad to be receiving your Magazine again and I hope not to let my subscription expire again, for I prize and enjoy it so much. I want to enquire if you or any of the flower-lovers have the Petunia of variegated foliage, or is mine a freak of nature? At any rate it is a beauty, and I am nursing it tenderly as it is the first I've seen. I'm a Petunia crank for they respond so readily to the least care and attention. So in the spring I planted my usual lot of seeds, and found this plant among the rest, distinctly variegated in white and green, some leaves being almost pure white and the flowers lavender and very pretty.

Magnolia, Miss.

Mrs. R. E. Price.

To Women Who Dread Motherhood

Information How They May Give Birth to Happy, Healthy, Children Absolutely Without Fear of Pain—SENT FREE



Don't dread the pains of childbirth. Dr. J. H. Dye devoted his life to relieving the sorrows of women. He has proven that the pain at childbirth need no longer be feared.

Send your name and address to Dr. J. H. Dye Medical Institute, 376 Lewis Block,

Buffalo, N. Y., and we will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without fear of pain, also how to become a mother. Do not delay but write TO-DAY.

Six Elegant Lace Curtains

FREE TO LADIES

Send no money. Simply name and address. We will send you, post paid, 12 boxes of our famous **White Cloverine Salve**, also 12 beautiful Art Pictures, 16x20 in. Sell the **Cloverine** at 25c. each and give one beautiful picture free with each box. Return us \$3 collected and we will immediately send you six (three pair) beautiful Nottingham Lace Curtains nearly three yards long.

You will be proud of them. Everyone buys after you show pictures—stores usually charge \$1 each for them.

A doctor discovered "Cloverine." Millions using it for Cuts, Eczema, Piles, Colds, Catarrh. Write to-day—be first in your town. Address

The Wilson Chemical Co.

Curtain Dept. No. 38

TYRONE PA.

TO COLOR "TINTO" HAIR GREY HAIR TINTO SHADER



Changes Gray Hair or Whiskers to Light Brown, Dark Brown or Black.

One liquid; a perfect, cleanly and harmless stain. Acts at once—no smell or stickiness—leaves the hair soft and with a natural gloss. *Warranted* free from lead, sulphur, etc.

PRICE 60¢ BOTTLE POST-PAID. SAMPLE BOTTLE 10¢

OZARK HERB CO., DESK 1 ST. LOUIS, MO.

LADIES

WHEN DELAYED or irregular use Triumph Pills, always dependable. "RELIEF" and particulars FREE.

Write National Medical Inst., Milwaukee, Wis.

DEVELOP YOUR BUST

Realize your hopes, make big, firm, symmetrical bust. Natural, easy and healthful way. No drugs and dope. Particulars free. J. R. Deentzer & Co., 86 St. Bololph St., Boston, Mass.

HERB

Doctor Recipe Book and herb catalog 10c, worth \$3. Teaches how to make herb medicines for all diseases. Reveals rare old Indian herb secrets. Contains over 250 recipes, INDIANA HERB GARDENS, Box P, Hammond, Ind.

LADIES

RELIEF. Poor health due to ailments peculiar to her sex cured. Proof before you pay. Write to PHYSICIANS RELIEF CO., Lock Box A7, Milford, Indiana, U. S. A.

LADIES!

Send 4 cents in stamps for our Book on Woman and her troubles. Should be in every home. Worth many times its cost.

VITAL FIRE REMEDY CO.

Dept. 5, 273 Washington St., Jersey City, N. J.

CATARRH Instant and Permanent Relief Guaranteed

A different and far more delightful way of treating the most loathsome of diseases—The discovery of Dr. Chas. L. Burke, for 30 years a Catarrh Specialist. Clears head like magic. Insures restful sleep. Stops snoring. Money back if not satisfied. Write for free booklet and guarantee. DR. CHAS. L. BURKE, 926 Waldheim Bldg., Kansas City, Mo.

This Wife and Mother Wishes to tell you FREE How She Stopped Her Husband's Drinking

By all Means Write to Her
and Learn how She did it.

For over 20 years James Anderson of 601 Elm Ave., Hillburn, N. Y., was a very hard drinker.



His case seemed a hopeless one, but 10 years ago his wife in their own little home, gave him a simple remedy which much to her delight stopped his drinking entirely.

To make sure that the remedy was responsible for this happy result she also tried it on her brother and several of her neighbors. It was successful in every case. None of them has touched a drop of intoxicating liquor since.

She now wishes everyone who has drunkenness in their homes to try this simple remedy for she feels sure that it will do as much for others as it has for her. It can be given secretly if desired, and without cost she will gladly and willingly tell you what it is. All you have to do is write her a letter asking her how she cured her husband of drinking and she will reply by return mail in a sealed envelope. As she has nothing to sell do not send her money. Simply send a letter with all confidence to Mrs. Margaret Anderson at the address given above, taking care to write your name and full address plainly.



PARKER'S HAIR BALSAM

A toilet preparation of merit.
Helps to eradicate dandruff.
For Restoring Color and
Beauty to Gray or Faded Hair.
50c. and \$1.00 at Druggists.

VARICOSE VEINS BAD LEGS, ETC.

are promptly relieved with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp. W.F. Young, P.D.F., 191 Temple St., Springfield, Mass.

BOROLA, Woman's Friend

Antiseptic, safe, harmless. Free treatment and valuable book, "Health, The Foundation of Beauty," all free, no obligation. THE BOROLA HYGENIC CO., 2807 E. 18th St., Kansas City, Mo.

CANCER

Home treatment, no knife or plaster for the cure of Cancer, Tumor and Scrofula. For particulars, address

Dr. C. H. Mason's Vegetable Cancer Compound, Chatham, N. Y.

PARALYSIS

Conquered at Last. Write for Proof of Cures. Advice Free. DR. CHASE'S BLOOD AND NERVE TABLETS Does it. DR. CHASE, 224 North Tenth St., Philadelphia, Pa.

ASTHMA

REMEDY sent to you on Free Trial, if it cures, send \$1.00. If not, it's FREE. Give express office. Write for your bottle today. W. K. Sterling, 88 1/2 Ohio Ave., Sidney, Ohio

CORRESPONDENCE.

From Ohio.—Mr. Park: I sowed several varieties of perennial seed last spring and some did not grow, and I supposed the seeds were too old, but I notice that they are coming up this spring, which shows that seeds need plenty of moisture, as it has been a very rainy spring this year while last year it was hot and dry at this time. The pleasure of those who love flowers commences with the tiny plants and continues until they are in bloom. Those who do not care for flowers have missed a great deal in life. Ima.

Geauga Co., Ohio.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farmer's daughter nine years old. We live near a little village. I am a lover of flowers, especially Geraniums and Asters. I have a little brother five years old named Maxwell. My aunt has taken your Magazine quite a long time and I like to read the letters. We have two horses, Jack and Tom, and a calf named Rose. I have been going to school several terms and like to study. I am learning to play the piano. Oakland Mills, Pa. Pauline Shivery.

Dear Mr. Park:—I am a girl 14 years old, and have been taking your Magazine for a few years. I like to read the Children's Corner. I have one sister and a little brother. I have a flower garden with lots of pretty flowers in it—there are Tuberoses, Lilies, Violets, Roses and lots of others. Sister and I, with a few girl friends went fishing and caught a large number of fish. We had a nice time while on the river fishing, and then we had a fish fry. Edna Moody.

Kittrell, N. C., R. 2, Aug. 6, 1914.

Cured His RUPTURE

I was badly ruptured while lifting a trunk several years ago. Doctors said my only hope of cure was an operation. Trusses did me no good. Finally I got hold of something that quickly and completely cured me. Years have passed and the rupture has never returned, although I am doing hard work as a carpenter. There was no operation, no lost time, no trouble. I have nothing to sell, but will give full information about how you may find a complete cure without operation, if you write to me, Eugene M. Pullen, Carpenter, 462 A Marcellus Avenue, Manasquan, N. J. Better cut out this notice and show it to any others who are ruptured—you may save a life or at least stop the misery of rupture and the worry and danger of an operation.

Easy Way To Quit Tobacco

Millions upon millions of tobacco users, slaves to the mind and body wrecking habit, have hoped for some method to make it possible for them to tear loose from this death-dealing money waster.

Now it's easy—drop tobacco at once, makes no difference how long or how much or what kind you use. No craving—no desire and the simplest method imaginable.

Free book tells you the story of "Tobacco Redeemer." Send Nevell Pharmaceutical Company, 85 Locust Street, St. Louis, Mo., your name and address today for a copy. Shows how to banish tobacco habit at once, gain in health, energy, vigor and prosperity, and you won't know that you ever used tobacco before. The results are astonishing—truly a boon to mankind.

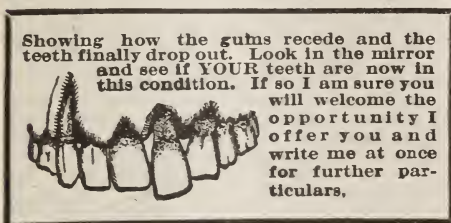
OLD SORES & ECZEMA New remedy for ECZEMA, Ulcers, Leg Sores, Eruptions, all skin troubles. Cured fever sore of 60 years standing. Box FREE. RONES' REMEDY CO., Box 93 Z, Milwaukee, Wis.

Sore Teeth Diseased Gums

My Book Sent Free Tells All About It

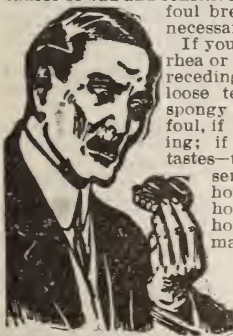
Why Suffer Any Longer?

I offer to you, dear reader, a wonderful, new, simple and painless method of treatment at home for these affections. With this new treatment you can save the teeth nature gave you, make your mouth healthy and escape the torture and expense of false teeth. It is simple, easy and pleasant. Besides, it is painless and cannot possibly harm you in any way.



Stop Despairing. Don't Give Up Hope of Saving Your Teeth.

Write me today and learn more about this new and easy method that you can use at home so there will be no further need for you to undergo the long, painful or expensive dental treatment. Bridges, crowns and false teeth are unsightly and rarely satisfactory, and through this treatment of the causes of bad and sensitive teeth, gum disease and foul breath, they should be unnecessary.



Why wait until your case gets to this pitiful state?

Merely ask for my book and it will be sent at once, together with full information and the names and addresses of hundreds of people who have used it and found such blessed relief—all FREE and without obligation of any kind. Use letter, postal or this coupon at once.

If you are suffering with Pyorrhea or Riggs Disease, gingivitis, receding gums, elongated or loose teeth, soft, discolored or spongy gums; if your breath is foul, if your teeth pain while eating; if you are subject to bad tastes—then, for your own sake, send for my book and learn how easy this method is—how painless and speedy—how it will quickly and permanently give you sound, healthy teeth.

Don't wait. There is no pain connected with it. I have received scores of letters from people saying they would have given hundreds of dollars had they known of my home method in time.

If you suffer in any way whatever with sore teeth or gums, you should learn what I am doing for hundreds of others every day, and read the interesting and valuable little book I have published free for the benefit of all sufferers.

Read These Remarkable Letters

What I have done for these people and hundreds of others, I can no doubt do for you.

Stopped His Bleeding Gums

Your method is certainly satisfactory and beyond my expectations. My gums quit bleeding second or third day. Apparently new gums growing up next to my teeth. My teeth are a cleaner white than before and do not hurt me when I eat. If I had known you 10 years ago and taken your kind advice, no doubt I would have all my teeth today, and sound ones, too. Anyone doubting your ability to treat teeth you may refer to me. I will tell them what you have done for me.—Frank C. Giffen, Oakland, Kans.

Saved Her Teeth

I am so sorry I did not know of you ten years ago before I had so many teeth pulled out. You may be sure I will tell everyone about what good it has done me.—Mrs. Jennie Burgess, Bloomfield, Iowa.

Says Wonderful Cure

I am writing to tell you of the wonderful cure. My teeth are firm and feeling fine. I am so happy. I thank you again and will speak a good word to my friends about you and your treatment.—Mrs. A. A. Castle, 21 Hazzard St., Jamestown, N. Y.

Cured Him and His Mother

Joe L. Duclax, Prairie du Roches, Ill., writes: "Your method cured me as well as my mother of very sore mouths."

Hundreds of others have written me the same way. I have had 21 years' experience and know what you want is a quick and painless method of relief and I offer it to you now. It is foolish and ignorant to put off when so much is at stake. Take your pen or pencil and write me now—today.

DR. F. W. WILLARD A 341 Powers Bldg.
CHICAGO, ILL.

Please send me your free book and full information about your method of treating sore teeth and diseased gums.

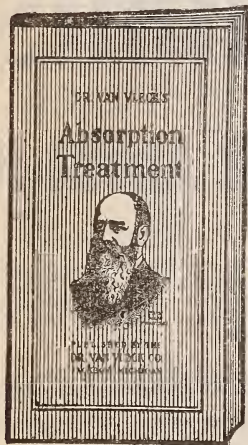
Name

Address

CRUEL PILES

After Forty Years Study, Dr.
Van Vleck Found Genuine
Relief which is Healing
Thousands

This New Pile Book Tells How
SENT



FREE

Write for it
TODAY

Don't neglect Piles or even the first signs of Piles, for untold misery often follows delay. Get this New Book and learn the causes and effects of this malignant disease, and learn how you can, by yourself, check and

overcome it, without suffering and at little cost. The information in this Book has saved hundreds from costly operations and has brought back thousands from lives of cruel pain to comfort and happiness. It is illustrated with color plates, and tells the experiences of men and women from everywhere, some of whom have suffered 30 and 40 years, who have been made glad for the rest of their lives through the work of Dr. Van Vleck, the ex-army surgeon. If You have Piles, Fissure, Fistula, Constipation, or any kind of symptoms of coming trouble write for this Free Book and learn what every person ought to know about taking care of himself or herself. Fill out and mail coupon or send your address on a postal—either brings the Book at once.

FREE BOOK COUPON

Fill in your address and mail this coupon to Dr. Van Vleck Co., Dept. 1191, Jackson, Mich.

Name

Address

Return mail will bring you the Illustrated Book free and prepaid, in plain wrapper.



Goitre Cure

THE DIRECT WAY

Have your Goitre removed without taking medicine or having it cut out. We have a convenient, soothing appliance which is worn on the neck at night and cures while you sleep. It checks the growth, reduces the enlargement, and stops all pain and distress in a short time. 23 years success. Write today for free booklet and full particulars, including testimonials.

from every state, price, etc. Not sold in stores.
PHYSICIANS REMEDY COMPANY,
660 San Fernando Bldg. LOS ANGELES, CAL.

CANCER

Treated a thomo. No pain, knife, plaster or oils. Send for Free treatise.
A. J. Miller, M. D., St. Louis, Mo.

CORRESPONDENCE.

From Washington.—Mr. Park: I want to tell you how all my hopes of a beautiful bed of Tulips went to the wind. Last fall I worked hard, got up a large club, and got myself 150 Tulips. I made a large bed of fine soil and set my Tulips out, and like a dummy put five wheelbarrow loads of cow manure on top, and waited till spring for my joys of flowers, which turned to sorrow. For only 25 came up, and I would never have known what was the reason if Margaret M. Mann had not told about mulching bulbs, in the March number, but no one had told me. And this makes our little Magazine more dear than ever, for someone's mistakes if told will help others, and may keep them from doing something wrong to their pet flowers. Now if some one would just tell me how to hobble hens so as to make them stay out of my Pansy bed without cutting their heads off, I would like to hear it. They are so interesting in raising flowers. They make a hole under the fence and slide under instead of flying over. I get so mad sometimes I think I could eat them alive. I do think the spring with all its flowers brightens the world, and starts a new life in those who have lost hope. The dear little flower faces seem to look up to you and say, "Take hope, have faith, and you will win."
Mrs. Lenhart.

Parkland, Wash., April 4, 1914.

From California.—Mr. Park: I am very fond of flowers, passionately so, in fact my greatest pleasure is in nursing my trees and plants and flowers while young, and enjoying them as they wax strong and fruitful. We have "flowers everywhere," as our friends put it, and indeed we all enjoy giving from our abundance to all who ask or need. My latest addition to our big scenic garden is a souvenir park. In it are shrubs, trees, plants and bulbs from all over the United States. Most of them were sent by friends, some were exchanges, and some I bought. I do most of the work myself, so have to go slowly, as I have the use of only one lower limb; but my friends all enjoy my lovely blooms. The birds and the bees are our loving little helpers, and enjoy my flowers and the cool water and the gardens all the long summer days. We keep no cats and think them a terrible pest in destroying our song-birds, who are our best friends. As soon as our fall rains cool the air I will send to you for a lot of Eastern plants and bulbs, as I am anxious to have some from your State. It is hot and dry here in summer, so we do not plant till late.
Mrs. I. B. Williams.

San Diego Co., Calif.

From Vermont.—Dear Sisters: I, too, am jealous of anyone who has an Amaryllis. I can sympathise with Ima, of Ohio. I do have good success with them, but have lost them all in the two winters I was in the South. They are one of the "must haves" with me. As they show buds even when they are so small one can hardly tell them from a new leaf, there is something to be interested in. To say the least, I love them. I have peculiar fancies about flowers. Some kinds I do not care for. I have seen those who cared for a well-grown Thistle in a nice flower pot as much as for the choicest Begonias. I must have a few and the kinds I like best as my room for them is limited, but I would make room for an Amaryllis any time, even if I had to discard several to do so. If you, Ima, will write to me I will tell you how I treat them to get nice flowers every year and sometimes twice a year.

Hardwick, Vt.

Mrs. W. J. Bedell.

Sore Eyes

Granulated Eyelids. Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine Eye Remedy. No Smarting, just Eye Comfort. At Your Druggist's 50c per Bottle. Murine Eye Salve in Tubes 25c. For Book of the Eye Free ask Druggists or Murine Eye Remedy Co., Chicago

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little country girl 12 years old. I live on a farm of 135 acres. We have 120 pigs, seven horses, five cows, two mules, and two little calves. My grandma has taken your Magazine for several years, and we all like it. Postcards exchanged. Helen Hobbs.

Salem, Ind., July 14, 1914.

Dear Mr. Park:—I am a girl 13 years old. I love flowers and birds. We have three pet lambs named Pet, Nigger and Boss, and two dogs named Dan and Shep. Dan is part hound and Shep is a shepherd dog. I love horses and cattle. We have four horses, four cows and six calves. Clara Julian.

Hocking Co., O., July 23, 1914.

Dear Mr. Park:—I am a girl 12 years of age. I love animals and birds, and Mamma and I both love flowers. We have taken your Magazine for over two years and like it very much. I have three pets, two bantams and a little yellow dog named Rover. I live in Smithville. It has not many houses. Ellen Lillian Karge.

Smithville, N. J., July 27, 1914.

Dear Mr. Park:—As I have never seen a letter from around here I will write a few lines. I am a farm girl of 18 years. I have been taking your Magazine for about three years and enjoy reading it, as I love flowers. For pets I have a little calf named Willie Otto and a dog named Tiger.

Byrdstown, Tenn., R. 1, B. 31. Susie Lowhom.

Dear Mr. Park:—I am 10 years old and go to school about a mile and a half from here. I am in the sixth grade. I have a pet dog, and three goats and a kid. I enjoy reading the Children's Corner. My brother and I have great fun playing with my goat. I have a wagon and a pair of shafts and I can hitch him up and he seems to enjoy pulling us. It is great fun.

Lancaster Co., S. C. Boyd Blakeney.

Dear Mr. Park:—I am a country girl 13 years old and in the eighth grade in school. I walk a mile to school. My sister gets your Magazine and we like it very much. We have an auto and 8 horses and 15 head of cattle. Here is a riddle:

"Long legs, crooked thighs,
Little head and no eyes."

Botkins, O. Flora Holtkamp.

Dear Mr. Park:—I am a girl of 14 and live on a farm of 40 acres. I am in the 8th grade at school. I have four brothers and one little sister. We have lots of pretty flowers. Mamma likes your Magazine. A little grey bird has her nest in our Elm tree. She has four little ones. We have five seedling Apple trees on our farm. They bear nice tasting apples. Marion E. Brown.

Sanilac Co., Mich.

Dear Mr. Park:—I am a country girl 11 years old. I have one sister and one brother. I go a mile and a half to school. I like to hear the birds sing. We have two cows and one little calf. For pets I have two bantam chickens named Blackey and Buster and I like to play with them. We have lots of pretty flowers. Lois Moody.

Kittrell, N. C., R. 2, Aug. 7, 1914.

BROOKS' NEW CURE

FOR
RUPTURE

Brooks' Appliance. New discovery. Wonderful. No obnoxious springs or pads. Automatic Air Cushions. Binds and draws the broken parts together as you would a broken limb. No salves. No plasters. No lies. Durable, cheap. Full information and book on rupture FREE. Sent on Trial. C. E. BROOKS, 1784 B State Street, Marshall, Michigan



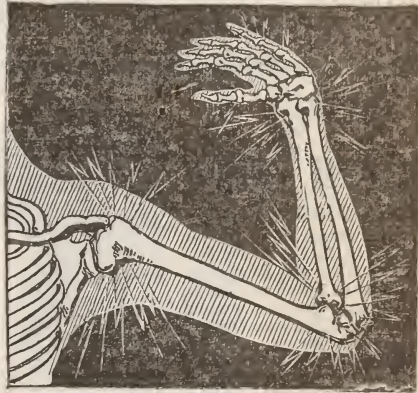
TOBACCO HABIT You can conquer it easily in 8 days, improve your health, prolong your life. No more stomach trouble, no foul breath, no heart weariness. Regain manly vigor, calm nerves, clear eyes and superior mental strength. Whether you chew, or smoke pipe, cigarettes, cigars, get my interesting Tobacco Book. Worth its weight in gold. Mailed free. E. J. WOODS, 534 Sixth Ave., 360 X. New York, N. Y.

RHEUMATISM

Remarkable Home Cure Given by One Who Had It—He Wants Every Sufferer to Benefit.

Send No Money—Just Your Address,

Years of awful suffering and misery have taught this man, Mark H. Jackson of Syracuse, New York, how terrible an enemy to human happiness rheumatism is, and have given him sympathy with all unfortunates who are within its grasp. He wants every rheumatic victim to know how he was cured. Read what he says:



"I Had Sharp Pains Like Lightning Flashes Shooting Through My Joints."

"In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

MARK H. JACKSON.

No. 816 Gurney Bldg., Syracuse, N. Y."

Stop Using A Truss



STUART'S PLAPAO-PADS are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot chafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply—Inexpensive. Awarded Gold Medal. Process of recovery is natural, so afterwards no further use for trusses. We prove it by sending you Trial of Plapao absolutely free. Write today. PLAPAO CO., Block 1274 St. Louis, Mo.

Cancer Book

Entirely New Book on Cancer. The most comprehensive explanation of cancer and its successful treatment without the knife ever published. The Book is FREE. Send for a copy today and Learn the Truth about cancer.

O. A. JOHNSON, M. D., Suite 441, 1320 Main St., Kansas City, Mo.

ASTHMA

Cured Before You Pay

I want to cure every sufferer of this dreadful disease. I have such confidence in my newly discovered remedy for Asthma I will send a \$1.00 bottle by mail to any sufferer writing for it. When you are completely cured send me the dollar for this bottle. Otherwise not a cent. Address D. J. LANE, 208 Lane Bldg., St. Marys, Kas.

GYPSY Fortune Teller And Dream Book

Know thy future. Will you be successful in Love, Marriage, Health, Wealth, and Business. Tells fortunes by all methods. cards, palmistry, tea cup, zodiaol ogy, etc. Gives lucky and unlucky days. Interprets dreams. A large book by mail for TEN CENTS.

Earn money telling fortunes. ROYAL PUB. CO., Dept. 33, So. Norwalk, Conn.



FITS I CURED MY DAUGHTER by simple discovery. Doctors gave her up. Will send A. E. LEPSO, Island Ave. MILWAUKEE, WIS. **FREE**

CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl 10 years old. My cousin takes your Magazine and likes it very much. I like birds for pets. I have a white poodle dog and two pet chickens. I live on a 43 acre farm. I am in the fifth grade. Pope Co., Ill. Sarah Ann Neely.

Dear Mr. Park:—I am a little city girl seven years old. My uncle has taken your Magazine for 30 years and has saved up nearly every issue. My sister has taken it only one year. I have a dog, some quail and a canary bird. My dog's name is Buck, and is a fox terrier. Alameda Co., Calif. Gertrude Lieberman.

Dear Mr. Park:—I am a girl of 12 years, and live on a farm of 54 acres. My pets are a horse named Nellie and a calf named Dorothy. My mother has taken your Magazine for many years, and we like it. I love flowers and birds. My favorite flowers are Carnations and Pansies. Marjorie Edgerton.

Franklin, N. Y., July 20, 1914.

Dear Mr. Park:—We have been taking your Magazine for three years and like it very much. I have two dogs, a pony and a ferret for pets. I also have three bird houses which I made. The Wrens build in two of them. They have built in one for two years. I like to hear their songs. I have the door so little that the Sparrows can't get in. I am 12 years old and in the seventh grade at school. I like to read the children's letters. Williamstown, O. Lawrence Rodabaugh.

Dear Mr. Park:—We have taken your Magazine for several years and enjoy it very much. I am a girl of fifteen years and live with my parents on a sixty acre fruit farm. Our house stands so we can overlook the Hudson river, and see the boats that go by daily. My father raises different kinds of fruit trees and grapes, also strawberries, which I help pick. But what we enjoy most is "the little Magazine," which we get every month. Post cards exchanged. Louise Jahn.

Ulster Park, N. Y., R. 1, B. 43.

Sister: Read My Free Offer!



I am a woman.
I know a woman's trials.
I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, if you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my free ten days' trial of a home treatment suited to your needs. Men cannot understand women's sufferings. What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week.

If you suffer from women's peculiar ailments causing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, melancholy, desire to cry, fear of something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow complexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living,

I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address,

MRS. M. SUMMERS, BOX 51, NOTRE DAME, IND., U. S. A.

CORRESPONDENCE.

From Michigan.—Dear Sisters:—I wish all who love flowers and do not have much time or room for many, would try Weeping Lantana. It gives an abundance of very sweet flowers blooming nearly all the time. I have a few other house plants but none seem to give as much pleasure as the Lantana. I am going to try some Carnations this winter. I have no idea how I will succeed as I have never grown any or even seen anyone else grow them. I am very much interested in flowers but do not have much time to cultivate them.
Owosso, Mich. T. B. H.

From Iowa.—Mr. Park: Late last fall I sent to you for bulbs of Crocus, Hyacinths, Narcissus and Daffodils. I had never raised any flowers from bulbs, but followed directions, and such a reward as I had. My windows are east and southeast and rather cool, but my flowers are just as nice as those raised by a florist in a greenhouse. The hardy bulbs I shall put in the ground, but I shall have more next fall. I have enjoyed the flowers so much and my little girls have been so anxious to see what each bud would be like when it opened. Mrs. O. S. Donivan.
Delaware Co., Ia.

From Texas.—Mr. Park: As some want to know about growing Cacti, I give my experience. I think they are the most easily grown plants there are, as they grow easily from cuttings and require less water than most anything else. The thing is, do not water too much or they may rot, especially cuttings. I know from experience as I have had many varieties of them for years. I wonder if some one could tell me where I could dispose of quite a lot of Cacti, as I could send them by the hundred pounds. They are such odd and curious plants and a large collection is very interesting. I think 'the Magazine is fine for flower growers as there is so much good advice in it. I have been a subscriber for years and expect to continue so. Mrs. N. I. Harris.
San Saba, Tex., R. 1, B. 88.

For Grey Hair

I Will Tell You Free How to Restore to Your Hair the Natural Color of Youth.

No Dyes or Other Harmful Method. Results in Four Days.

Let me send you free full information about a harmless liquid that will restore the natural color of your hair, no matter what your age nor the cause of your greyness. It is not a dye nor a stain. Its effects commence after 4 days use. I am a woman who became prematurely grey and old looking at 27, but a scientific friend told me of a simple method he had perfected after years of study. I followed his advice and in a short time my hair actually was the natural color of my girlish days. This method is entirely different from anything else I have ever seen or heard of. Its effect is lasting and it will not wash or rub off or stain the scalp. It is neither sticky or greasy, its use cannot be detected; it will restore the natural shade to any grey, bleached or faded hair, no matter how many things have failed. It succeeds perfectly with both sexes, and all ages.

Write me today giving your name and address plainly, stating whether lady or gentleman (Mr., Mrs. or Miss), and enclose 2c stamp for return postage and I will send you full particulars that will enable you to restore the natural color of youth to your hair, making it soft, natural and easily managed. Write today. Address Mrs. Mary K. Chapman, Suite 1461 F. Banigan Bldg., Providence, R. I.



Good for \$1 Pair of Drafts to try and New Book on RHEUMATISM

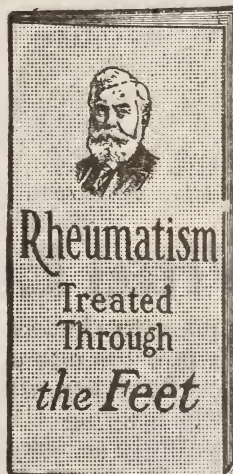
When filled in and mailed to FREDERICK DYER, Dept. 1191, Jackson, Mich.

Name.....

Address.....

Read my extraordinary offer below.

.....Cut Off Here.....



Send Today
for this
**FREE
BOOK**

Tells how to
get rid of your
Rheumatism,
**Without
Medicine,
Without
Inconvenience,
and Without
Risking
One Penny.**

My simple method has brought comfort and happiness to thousands of sufferers from this pitiless curse of rheumatism. I can send you letters from nearly every civilized country on the globe telling of cures by my Drafts in every stage of the disease, even after 30 and 40 years of cruel pain, and after the most expensive treatments and baths had failed. Get my book and learn about my method. I have such faith in my Drafts that I gladly send them on approval to any sufferer who writes. Just send me your name. Try my Drafts when they come, and if you are satisfied with the benefit received then you can send me One Dollar. If not, keep your money. *I take your word.* You can see that I could not possibly make such an offer if I were not positive that my Drafts are better and surer than anything else you can get for any kind of Rheumatism, no matter where located or how severe. Send your address on above coupon (use postal cards if you prefer) and you'll get My Free Book and Trial Drafts by return mail. Address Frederick Dyer, Dept. 1191, Jackson, Mich.

TRADE MARK



THE Abformator

New Abdominal support. For corpulency; weak abdomens from stomach trouble; maternity; rupture; floating kidney; appendicitis or laparotomy incisions; pregnancy, etc. Whatever your shape may be, if you need support send for free descriptive booklet. It will interest you. **THE ABFORMATOR HOME,**
24 Park Place, Watertown, N. Y.

LAME BACK and KIDNEY TROUBLE

RHEUMATISM, STOMACH AND BOWEL TROUBLES

NERVOUSNESS AND WEAK CIRCULATION

QUICKLY RELIEVED WITHOUT A DROP OF MEDICINE AND THE RESULTS ARE PERMANENT AND LASTING

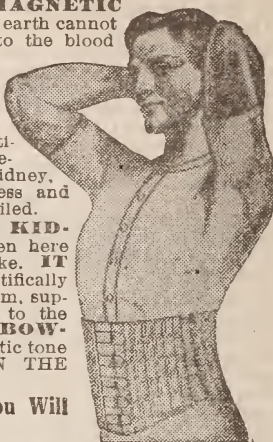
MAGNETIC SHIELDS fill the system with **MAGNETIC FORCE** which does what all the medicine on earth cannot do. It actually instills new life and energy into the blood and nerves **MAKING THE BLOOD CIRCULATE VIGOROUSLY**, overcoming congestion, soreness and pain.

We Prove It To You Positively

Not in one case or a dozen cases but in multitudes of cases, where people say they have been relieved of Paralysis, Rheumatism, Lung Troubles, Kidney, Liver, Stomach and Bowel Troubles, nervousness and most every other form of disease after medicine failed.

Our **MAGNETIC ABDOMINAL AND KIDNEY VITALIZER** for ladies and gentlemen here illustrated is only one of the many Shields we make. **IT IS A WONDERFUL INVENTION**, scientifically constructed, and floods the system with magnetism, supplying **LIFE, STRENGTH and VIGOR** to the **BACK, KIDNEYS, STOMACH, LIVER, BOWELS and BLADDER**, giving buoyancy, magnetic tone and renewed vitality to the system. **WITHIN THE REACH OF EVERYBODY.**

Fill Your System with this Magnetism and You Will Be Living a New Life.



More Vital Energy for You

Magnetism supplies the elements of sunshine to the system in a form that actually instills new life into every nerve and fiber within the magnetic field, giving that buoyancy, youthful elasticity and vigor that comes only from a bounding, tingling circulation. Human beings like plants require solar magnetism to be vigorous and strong.

WARM FEET

Such Results Prove Value of Magnetism,



The greatest comfort and luxury of winter days. **Magnetic Fire Under Your Feet.** The greatest life protector known. Dr. Thacher's **Magnetic Foot Batteries** make the blood circulate and prevent cold, damp feet. A wonderful invention; hundreds of thousands in use. For 30 years they have cured Cold Feet, Cramps, Sore, Tender Feet, Chilblains and other foot troubles. Worth their weight in gold to anyone who has weak circulation.

WE GIVE A PAIR FREE

with every **Kidney Vitalizer** purchased. Get a pair of these little **Foot Warmers** and enjoy **Warm Feet all Winter**. They are little wonder workers. Regular little blood pumps.

\$1.00 a pair. Give size of shoe with order.

In November of 1907 I was taken to bed with a bad cold and pains in my back. A few days later our family physician was called who pronounced it Bright's Disease. I kept growing worse and called two eminent physicians from Chicago. All agreed that it was a "hopeless case."

In April of the following year I went to consult Dr. Thacher, who fitted me with their shields and told me to go home to my work, which I did. Haven't lost a day since or been troubled with my kidneys.

I can cheerfully recommend the same to anyone suffering from said trouble, and I will gladly answer all correspondence concerning my case.

J. G. Black, Thornton, Ill.

Let us send you hundreds of testimonials.

Send for NEW FREE BOOK

"A PLAIN ROAD TO HEALTH," by F. J. Thacher, M. D., it illustrates and describes everything and gives full information.

Describe Your Case Fully—We advise you free how to apply Magnetism for treating any form of weakness or disease. We send you the proof and the evidence, then you can use your own good judgment.



THACHER MAGNETIC SHIELD CO., Inc.

Suite 650, 110 So. Wabash Ave., Chicago, Ill.

